

OCT 20 1992

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

mf

Mr. John Patrick O'Malley
Roux Associates, Inc.
1222 Forest Parkway No. 190
West Deptford, New Jersey 08051

Re: (2) RIN-2069 92

Dear Mr. O'Malley:

This is in response to your July 31, 1992 Freedom of Information Act (FOIA) request for the preliminary assessment and site inspection reports pertaining to Monsanto Company, Camden Plant, (Monsanto), located in 1500 Pine Street, Camden, New Jersey, EPA I.D. No.: NJD001700830.

A review of our files found a copy of a Resource Conservation and Recovery Act (RCRA) generator inspection report submitted by the New Jersey Department of Environmental Protection (NJDEP), dated June 4, 1981. On August 12, 1992, you were contacted by Richard Yue, of my staff, regarding the nature of your request. You stated that in your recent visit to the EPA, you have already obtained a copy of the aforementioned inspection report. Therefore, it was agreed that EPA will not be sending you another copy of the said report.

Enclosed is a copy of a draft Environmental Priority Initiative Preliminary Assessment report, and copies of documents related to the hazardous waste notification activities. Also enclosed is a bill for \$48.95 to cover the cost of compiling and reproducing the requested information.

If you have any questions regarding this matter, please contact Richard Yue, at (212) 264-9399.

Sincerely yours,

Andrew Bellina, P.E.
Chief, Hazardous Waste Facilities Branch

Enclosures

bcc: Andrew Bellina, 2AWM-HWF w/o encls.
Michael Poetzsch, 2AWM-HWF w/o encls.
Richard Yue, 2AWM-HWF w/o encls.
Wanda Vasques, 2EPD w/o encls.
Ronald Gherardi, 2OPM-FIN w/o encls.
2AWMD

Please refer to the Instructions for Filing Notification before completing this form. The information requested here is required by law (Section 3010 of the Resource Conservation and Recovery Act).



(charge) owner

United States Environmental Protection Agency

Notification of Regulated Waste Activity

Date Received

(For Official Use Only)

ENVIRONMENTAL PROTECTION AGENCY REGION II
93 APR 14 AM 11

I. Installation's EPA ID Number (Mark 'X' in the appropriate box)

☐

A. First Notification

☒

B. Subsequent Notification

(complete item C)

C. Installation's EPA ID Number

NJ00001700830

II. Name of Installation (Include company and specific site name)

NSD 00 1700 830

MONSANTO COMPANY

III. Location of Installation (Physical address not P.O. Box or Route Number)

Street

1500 PINE STREET

Street (continued)

City or Town

CAMDEN

State

ZIP Code

NJ 08103-0000

County Code

County Name

007 CAMDEN

IV. Installation Mailing Address (See Instructions)

Street or P.O. Box

PENNSYLVANIA AVENUE

City or Town

KEARNY

State

ZIP Code

NJ 07032-0000

V. Installation Contact (Person to be contacted regarding waste activities at site)

Name (last)

BALAN

(first)

CELSO

Job Title

SITE MANAGER

Phone Number (area code and number)

201-589-0350

VI. Installation Contact Address (See Instructions)

A. Contact Address Location Mailing

☐☒

B. Street or P.O. Box

PENNSYLVANIA AVENUE

City or Town

KEARNY

State

ZIP Code

NJ 07032-

VII. Ownership (See Instructions)

A. Name of Installation's Legal Owner

MONSANTO COMPANY

Street, P.O. Box, or Route Number

800 NORTH LINDBERGH BOULEVARD

City or Town

ST LOUIS

State

ZIP Code

MO 63167-0000

Phone Number (area code and number)

314-694-1000

B. Land Type

P

C. Owner Type

P

D. Change of Owner Indicator

Yes

No

☒☐

(Date Changed) Month Day Year

040193

ID - For Official Use Only

VIII. Type of Regulated Waste Activity (Mark 'X' in the appropriate boxes. Refer to instructions.)

A. Hazardous Waste Activity

1. Generator (See Instructions)
- ☐ a. Greater than 1000kg/mo (2,200 lbs.)
- ☐ b. 100 to 1000 kg/mo (220 - 2,200 lbs.)
- ☒ c. Less than 100 kg/mo (220 lbs.)
2. Transporter (Indicate Mode in boxes 1-5 below)
- ☐ a. For own waste only
- ☐ b. For commercial purposes
- Mode of Transportation
- ☐ 1. Air
- ☐ 2. Rail
- ☐ 3. Highway
- ☐ 4. Water
- ☐ 5. Other - specify _____
3. Treater, Storer, Disposer (at installation)
Note: A permit is required for this activity; see instructions.
4. Hazardous Waste Fuel
- ☐ a. Generator Marketing to Burner
- ☐ b. Other Marketers
- ☐ c. Burner - indicate device(s) - Type of Combustion Device
- ☐ 1. Utility Boiler
- ☐ 2. Industrial Boiler
- ☐ 3. Industrial Furnace
- ☐ 5. Underground Injection Control

B. Used Oil Fuel Activities

1. Off-Specification Used Oil Fuel
- ☐ a. Generator Marketing to Burner
- ☐ b. Other Marketer
- ☐ c. Burner - indicate device(s) - Type of Combustion Device
- ☐ 1. Utility Boiler
- ☐ 2. Industrial Boiler
- ☐ 3. Industrial Furnace
2. Specification Used Oil Fuel Marketer (or On-site Burner) Who First Claims the Oil Meets the Specification

IX. Description of Regulated Wastes (Use additional sheets if necessary)

A. Characteristics of Nonlisted Hazardous Wastes. Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles. (See 40 CFR Parts 261.20 - 261.24)

1. Ignitable (D001) ☐
2. Corrosive (D002) ☐
3. Reactive (D003) ☐
4. EP Toxic (D000) ☐
- (List specific EPA hazardous waste number(s) for the EP Toxic contaminant(s))
- _____

B. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33. See instructions if you need to list more than 12 waste codes.)

1	2	3	4	5	6
7	8	9	10	11	12

C. Other Wastes. (State or other wastes requiring an I.D. number. See instructions.)

1	2	3	4	5	6

X. Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

Signature



Name and Official Title (type or print)

JEFFREY D. FELDER, Supervisor

Date Signed

10 April 1993

XI. Comments

Only exterior ground is covered for this address. Manufacturing operations have been sold to Candett Corporation. Exterior ground is on Candett Block 1262-01, Lot 17 and Block 1261, Lot 2. Monsanto wishes to retain I.D. number for exterior ground.

Note: Mail completed form to the appropriate EPA Regional or State Office. (See Section III of the booklet for addresses.)

Monsanto

The Chemical Group
800 N. Lindbergh Boulevard
St. Louis, Missouri 63167
Phone: (314) 694-1000

May 4, 1993

Norman Rost
Program Management Coordinator
USEPA - Region II
Air and Waste Management Division
26 Federal Plaza, Room 1006
New York NY 10278

Dear Mr. Rost:

Enclosed is the Notification of Waste Activity form which I had previously submitted. As requested in your letter of April 23, 1993, I have completed the form in its entirety rather than providing only the changed information.

Please call me at 314-694-4489 if you have any questions.

Sincerely,



Jeffrey D. Felder, P.E.
Site Operations Director

Encl: 1
as



ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

06/01/93

This is to acknowledge that you have filed a **Notification of Hazardous Waste Activity** for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER -> NJD001700830

FACILITY NAME -> MONSANTO CO

MAILING ADDRESS -> PENNSYLVANIA AVE
KEARNY, NJ 07032-0000

INSTALLATION ADDRESS -> 1500 PINE ST
CAMDEN, NJ 08103-0000

EPA Form 8700-12AB (4-80)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION II
26 FEDERAL PLAZA
NEW YORK, NEW YORK 10278

ATTN: AIR & WASTE MANAGEMENT DIVISION, ROOM 1006
HAZARDOUS & SOLID WASTE PROGRAMS BRANCH
RCRA NOTIFICATIONS

TO: BALAN, CELSO
SITE MGR
MONSANTO CO
PENNSYLVANIA AVE
KEARNY, NJ 07032-0000

U.S. ENVIRONMENTAL PROTECTION AGENCY
NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

INSTRUCTIONS: If you received a preprinted label, affix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a single site where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFICATION before completing this form. The information requested herein is required by law (*Section 3010 of the Resource Conservation and Recovery Act*).

INSTALLATION'S EPA I.D. NO.		NJ0001700830	
I.	NAME OF IN- STALLATION	MONSANTO CO* 1500 FINE ST CAMDEN, NJ 08103	
II.	INSTALLA- TION MAILING ADDRESS		
III.	LOCATION OF INSTAL- LATION	1500 FINE ST CAMDEN, NJ 08103	

FOR OFFICIAL USE ONLY

C															COMMENTS															C														
15															16															55														
INSTALLATION'S EPA I.D. NUMBER															APPROVED															DATE RECEIVED (yr., mo., & day)														
S															T/A C															800815														
F															31															800815														
1 2															13 14 15															16 17 18 19 20														

I. NAME OF INSTALLATION

[illegible]

II. INSTALLATION MAILING ADDRESS

		STREET OR P.O. BOX																									
c																											
3																											
15	16																									45	
		CITY OR TOWN																		ST.		ZIP CODE					
c																											
4																											
15	16																					60 61 62 63					

III. LOCATION OF INSTALLATION

		STREET OR ROUTE NUMBER																							
c																									
5																									
15	16																					45			
		CITY OR TOWN																		ST.	ZIP CODE				
c																									
6																									
15	16																								
																				40	41	42	43	44	45

IV. INSTALLATION CONTACT

NAME AND TITLE (last, first, & job title)															PHONE NO. (area code & no.)																																																						
C	2	S	A	V	A	G	E	R	I	C	H	A	R	D	T	E	C	H	N	I	C	A	L	S	U	P	V	6	0	9	9	6	3	0	2	4	3																																
15	16														45	46	-	48	49	-	51	52	-	54	55	-	57	58	-	60	61	-	63	64	-	66	67	-	69	70	-	72	73	-	75	76	-	78	79	-	81	82	-	84	85	-	87	88	-	90	91	-	93	94	-	96	97	-	99

V. OWNERSHIP

		A. NAME OF INSTALLATION'S LEGAL OWNER																					
C																							
8		M	O	N	S	A	N	T	O	C	O	M	P	A	N	Y							
15	16																						

B. TYPE OF OWNERSHIP
(enter the appropriate letter into box)

F = FEDERAL
M = NON-FEDERAL

VI. TYPE OF HAZARDOUS WASTE ACTIVITY (enter "X" in the appropriate box(es))

A. GENERATION

☐ B. TRANSPORTATION (complete item VII)☒ C. TREAT/STORE/DISPOSE

☐ D. UNDERGROUND INJECTION

VII. MODE OF TRANSPORTATION (*transporters only - enter "X" in the appropriate box(es)*)

A. AIR

☐ B. RAIL

C. HIGHWAY

D WATER

☐ 5. OTHER (specify): _____

VIII. FIRST OR SUBSEQUENT NOTIFICATION

Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your Installation's EPA I.D. Number in the space provided below.

X A. FIRST NOTIFICATION

☐ **B. SUBSEQUENT NOTIFICATION** (complete item C)

IX. DESCRIPTION OF HAZARDOUS WASTES

Please go to the reverse of this form and provide the requested information.

C. INSTALLATION'S EPA I.D. NO.									
N	J	D	0	0	1	7	0	0	8

I.D. -- FOR OFFICIAL USE ONLY												
S	T/A C											
W	HJ000170083021											
1	2									13	14	15

IX. DESCRIPTION OF HAZARDOUS WASTES (continued from front)

A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1	2	3	4	5	6
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
7	8	9	10	11	12
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

B. HAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13	14	15	16	17	18
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
19	20	21	22	23	24
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
25	26	27	28	29	30
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31	32	33	34	35	36
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
37	38	39	40	41	42
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
43	44	45	46	47	48
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

D. LISTED INFECTIOUS WASTES. Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES. Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

☒ 1. IGNITABLE
(D001)

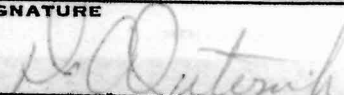
☐ 2. CORROSIVE
(D002)

☐ 3. REACTIVE
(D003)

☐ 4. TOXIC
(D000)

X. CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE 	NAME & OFFICIAL TITLE (type or print) Plant Manager D. C. Dieterich	DATE SIGNED 08/11/80
---	---	-------------------------

RP

NJ D001700830

Monsanto

MONSANTO INDUSTRIAL CHEMICALS CO.

800 N. Lindbergh Boulevard

St. Louis, Missouri 63166

Phone: (314) 694-1000

November 14, 1980

EPA - Region II
Information Service Center
26 Federal Plaza
New York, NY 10007

Gentlemen:

The enclosed application represents the best efforts of a number of Monsanto Company personnel to interpret and comply with the applicable regulations. As you know, while some of the provisions of the regulations implementing the Act are quite clear, other provisions have been difficult to interpret in specific situations. In several instances, clarification of the regulations, which had been expected from the EPA, were not forthcoming. In the absence of such clarifications, Monsanto Company personnel have acted in good faith in applying the regulations to specific situations in the most reasonable manner, in an effort to carry out the intent of the Act.

The application has been signed on behalf of Monsanto Company by a principal executive officer of at least the level of vice president, as required by 40 CFR §122.6. Please note, however, that any communications with Monsanto Company in connection with this application should be addressed (and will move much more rapidly if so addressed) as follows:

Plant Manager

Monsanto Co., Camden Plant

1500 Pine Street

Camden, New Jersey 08103

Regards,

MONSANTO COMPANY

Clayton F. Callis

Clayton F. Callis, Director
Environmental Operations &
Technology Planning

CFC/cm
Enclosure

a unit of Monsanto Company

Aug-

CERTIFIED MAIL
RECEIPT RECEIPT REQUESTED

Aug Combs?
Mich

Mr. John Patrick O'Malley
Roux Associates, Inc.
1222 Forest Parkway No. 190
West Deptford, New Jersey 08051

DRAFT

Re: (2) RIN-2069 92

Dear Mr. O'Malley:

This is in response to your July 31, 1992 Freedom of Information Act (FOIA) request for the preliminary assessment and site inspection reports pertaining to Monsanto Company, Camden Plant, (Monsanto), located in 1500 Pine Street, Camden, New Jersey, EPA I.D. No.: NJD001700830.

On August 11, 1980, Monsanto submitted a Notification of Hazardous Waste Activity to the Environmental Protection Agency (EPA) indicating that they are a generator of hazardous waste, and a treatment, storage, and disposal (TSD) facility. However, on January 11, 1983, Monsanto stated that ~~there is a generator of hazardous waste only~~; they have erroneously filled out the Notification of Hazardous Waste Activity form as also being a TSD facility. On February 18, 1983, EPA declassified Monsanto from a TSD facility to a hazardous waste generator facility.

the Camden site

After conducting a review of our files, a preliminary assessment to determine releases from solid waste management units (SWMUs) was not performed at this facility ~~during the years 1980 and 1989~~. However, a Resource Conservation and Recovery Act (RCRA) generator inspection was performed at this facility on April 27, 1981, by representatives from the New Jersey Department of Environmental Protection and Engery (NJDEPE). A copy of a RCRA Generator Inspection Form report was received by EPA on June 4, 1981.

Since it was determined that

As per your recent conversation with Richard Yue, of my staff, on August 12, 1992, you stated that you have already obtained a copy of the aforementioned RCRA Generator Inspection Form report. Since you have a copy of the inspection report, it was agreed that EPA will not be sending you another copy of the inspection report. However, in addition, to your July 31, 1992 FOIA request for preliminary assessment and site inspection reports, you would also like information and correspondence regarding Monsanto's hazardous waste notification activities. Enclosed, please find a information related to Monsanto's hazardous waste notification activities.

the Camden site is not regulated under RCRA corrective action requirements

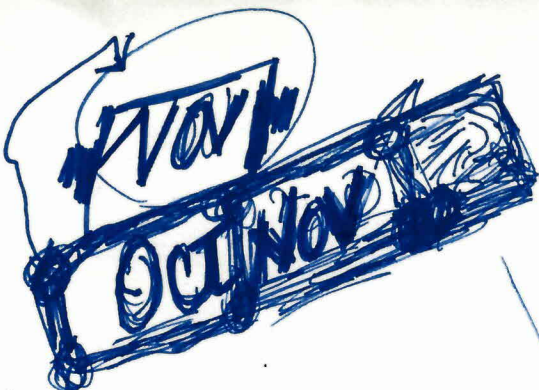
If you have any questions regarding this matter, please contact Richard Yue, at (212) 264-9399.

Sincerely yours,

Andrew Bellina, P.E.
Chief, Hazardous Waste Facilities Branch

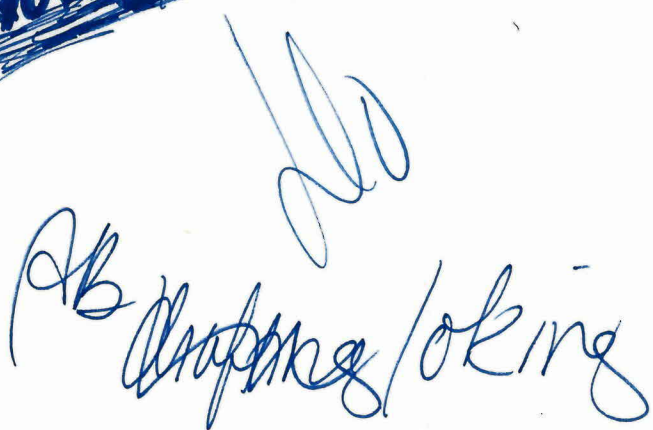
Enclosures

bcc: Andrew Bellina, 2AWM-HWF w/o encls.
Michael Poetzsch, 2AWM-HWF w/o encls.
Richard Yue, 2AWM-HWF w/o encls.
Wanda Vasques, 2EPD w/o encls.
Ronald Gherardi, 2OPM-FIN w/o encls.
2AWMD


Mr. J. Patrick O'Malley
Roux Associates, Inc.
1222 Forest Parkway #190
West Deptford, New Jersey 08051

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If you have any questions regarding this matter, please contact Richard Yue, at (212) 264-9399.

Sincerely yours,

Andrew Bellina, P.E.

Chief Michael Poetzsch, P.E., Chief
~~New Jersey Caribbean Permit Section~~
Hazardous Waste Facilities Branch

Enclosures

bcc: Andrew Bellina, 2AWM-HWF *w/o encl.*
Michael Poetzsch, 2AWM-HWF *w/o encl.*
Richard Yue, 2AWM-HWF *w/o encl.*

*Pls submit to
me a schedule for
me*

DATE RETURNED _____

REASON _____

☐ ACKNOWLEDGEMENT

complete

INTERNAL CHECKLIST

ID # NJD00170

1. Interim Regulatory Requirements

A. (1) FORM 1 MISSING ☐

(2) FORM 3 MISSING ☐

B. POSTMARK after NOVEMBER 19, 1980

☐ Valid ☐

C. (1) DATE of OPERATION MISSING ☐

(2) DATE of OPERATION after NOVEMBER 19, 1980 ☐

(1) NON-NOTIFIER ☐

(2) NOTIFIED after AUGUST 18, 1980

☐ Valid ☐

E. (1) FORM 1, VIII B SIGNATURE MISSING ☐

(2) FORM 3, IX B SIGNATURE MISSING ☐

2. { A. HANDLER ☐

B. NONREGULATED ☐

C. UNSURE ☐

D. UNKNOWN FACILITY ☐

(missing name and address on Form 3)

E. NEW FACILITY > NOV. 19, 1980 ☐

F. CORE ITEM(S) MISSING ☐

G. NON-CORE ITEM(S) MISSING ☐

H. OTHER ☐

MISSING :

MAP ☐

DRAWING ☐

PHOTO ☐

AOK

U.S. ENVIRONMENTAL PROTECTION AGENCY
GENERAL INFORMATION
Consolidated Permits Program
(Read the "General Instructions" before starting.)

I. EPA I.D. NUMBER

F NJD001700830

GENERAL INSTRUCTIONS

If a preprinted label has been provided, affix it in the designated space. Review the information carefully; if any of it is incorrect, cross through it and enter the correct data in the appropriate fill-in area below. Also, if any of the preprinted data is absent (the area to the left of the label space lists the information that should appear), please provide it in the proper fill-in area(s) below. If the label is complete and correct, you need not complete items I, III, V, and VI (except VI-B which must be completed regardless). Complete all items if no label has been provided. Refer to the instructions for detailed item descriptions and for the legal authorizations under which this data is collected.

FORM

1

GENERAL

LABEL ITEMS

I. EPA I.D. NUMBER

III. FACILITY NAME

V. FACILITY MAILING ADDRESS

VI. FACILITY LOCATION

NJD001700830

MONSANTO CO*
1500 PINE ST
CAMDEN, NJ 081031500 PINE ST
CAMDEN, NJ 08103

OK

II. POLLUTANT CHARACTERISTICS

INSTRUCTIONS: Complete A through J to determine whether you need to submit any permit application forms to the EPA. If you answer "yes" to any questions, you must submit this form and the supplemental form listed in the parenthesis following the question. Mark "X" in the box in the third column if the supplemental form is attached. If you answer "no" to each question, you need not submit any of these forms. You may answer "no" if your activity is excluded from permit requirements; see Section C of the instructions. See also, Section D of the instructions for definitions of bold-faced terms.

SPECIFIC QUESTIONS

MARK 'X'

YES NO FORM ATTACHED

A. Is this facility a publicly owned treatment works which results in a discharge to waters of the U.S.? (FORM 2A)

X NA

C. Is this a facility which currently results in discharges to waters of the U.S. other than those described in A or B above? (FORM 2C)

X NA

E. Does or will this facility treat, store, or dispose of hazardous wastes? (FORM 3)

X X

G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface in connection with conventional oil or natural gas production, inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquid hydrocarbons? (FORM 4)

X NA

I. Is this facility a proposed stationary source which is one of the 28 industrial categories listed in the instructions and which will potentially emit 100 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)

X NA

SPECIFIC QUESTIONS

MARK 'X'

YES NO FORM ATTACHED

B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)

X NA

D. Is this a proposed facility (other than those described in A or B above) which will result in a discharge to waters of the U.S.? (FORM 2D)

X NA

F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing, within one quarter mile of the well bore, underground sources of drinking water? (FORM 4)

X NA

H. Do you or will you inject at this facility fluids for special processes such as mining of sulfur by the Frasch process, solution mining of minerals, in situ combustion of fossil fuel, or recovery of geothermal energy? (FORM 4)

X NA

J. Is this facility a proposed stationary source which is NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)

X NA

III. NAME OF FACILITY

1 SKIP MONSANTO CO

IV. FACILITY CONTACT

A. NAME & TITLE (last, first, & title)

2 S. A. V. A. G. E., R. I. C. H. A. R. D. T. E. C. H. S. U. P. V.

B. PHONE (area code & no.)

609 963 0243

V. FACILITY MAILING ADDRESS

A. STREET OR P.O. BOX

3 1500 PINE ST

B. CITY OR TOWN

4 CAMDEN

C. STATE

NJ 08103

D. ZIP CODE

VI. FACILITY LOCATION

A. STREET, ROUTE NO. OR OTHER SPECIFIC IDENTIFIER

5 1500 PINE ST

B. COUNTY NAME

6 CAMDEN

C. CITY OR TOWN

6 CAMDEN

D. STATE

NJ 08103

E. ZIP CODE

F. COUNTY CODE (if known)

VII. SIC CODES (4-digit, in order of priority)

A. FIRST				B. SECOND									
7	2	8	1	9	(specify)	(OTHER)	7	2	8	1	6	(specify)	LAMPBLACK (EXCLUDING FURNACE PROCESS)
INDUSTRIAL INORGANIC CHEMICALS													
C. THIRD				D. FOURTH									
7	2	8	9	5	(specify)		7					(specify)	
LAMPBLACK (FURNACE PROCESS)													

VIII. OPERATOR INFORMATION

A. NAME												B. Is the name listed in Item VIII-A also the owner?																	
MONSANTO COMPANY												<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO																	
C. STATUS OF OPERATOR (Enter the appropriate letter into the answer box; if "Other", specify.)														D. PHONE (area code & no.)															
F = FEDERAL				M = PUBLIC (other than federal or state)				P (specify)		3		1		4		6		9		4		1		0		0		0	
S = STATE				O = OTHER (specify)																									
P = PRIVATE																													
E. STREET OR P.O. BOX																													
800 NORTH LINDBERGH BLVD																													
F. CITY OR TOWN														G. STATE		H. ZIP CODE		IX. INDIAN LAND											
ST LOUIS														MO		63166		Is the facility located on Indian lands?											
																		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO											

X. EXISTING ENVIRONMENTAL PERMITS

A. NPDES (Discharges to Surface Water)												D. PSD (Air Emissions from Proposed Sources)											
NA												NA											
B. UIC (Underground Injection of Fluids)												E. OTHER (specify)											
NA												(specify)											
C. RCRA (Hazardous Wastes)												E. OTHER (specify)											
NA												(specify)											

XI. MAP

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in the map area. See instructions for precise requirements.

XII. NATURE OF BUSINESS (provide a brief description)

Manufacture of Lampblack, Phos Chek P/30 (insoluble ammonium polyphosphate), Bone Ash (natural), and Mould Coat (synthetic Bone Ash, a hydroxyapatite).

F9: A/51

XIII. CERTIFICATION (see instructions)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME & OFFICIAL TITLE (type or print)		B. SIGNATURE		C. DATE SIGNED	
Earle H. Harbison, Jr., Group Vice President & Managing Director				11/11/80	

COMMENTS FOR OFFICIAL USE ONLY

--	--	--	--	--	--	--	--	--	--	--	--

FORM 3 RCRA

U.S. ENVIRONMENTAL PROTECTION AGENCY
HAZARDOUS WASTE PERMIT APPLICATION
Consolidated Permits Program
(This information is required under Section 3005 of RCRA.)

I. EPA I.D. NUMBER
NJ D 001700830

FOR OFFICIAL USE ONLY

APPLICATION APPROVED DATE RECEIVED (yr., mo., & day) COMMENTS

801119

II. FIRST OR REVISED APPLICATION

Place an "X" in the appropriate box in A or B below (mark one box only) to indicate whether this is the first application you are submitting for your facility or a revised application. If this is your first application and you already know your facility's EPA I.D. Number, or if this is a revised application, enter your facility's EPA I.D. Number in Item I above.

A. FIRST APPLICATION (place an "X" below and provide the appropriate date)

☒ 1. EXISTING FACILITY (See instructions for definition of "existing" facility. Complete item below.)

YR. MO. DAY

8 2 9 1 0 0 1

FOR EXISTING FACILITIES, PROVIDE THE DATE (yr., mo., & day) OPERATION BEGAN OR THE DATE CONSTRUCTION COMMENCED (use the boxes to the left)

☐ 2. NEW FACILITY (Complete item below.)

YR. MO. DAY

FOR NEW FACILITIES, PROVIDE THE DATE (yr., mo., & day) OPERATION BEGAN OR IS EXPECTED TO BEGIN

B. REVISED APPLICATION (place an "X" below and complete Item I above)

☐ 1. FACILITY HAS INTERIM STATUS

☐ 2. FACILITY HAS A RCRA PERMIT

III. PROCESSES - CODES AND DESIGN CAPACITIES

A. PROCESS CODE - Enter the code from the list of process codes below that best describes each process to be used at the facility. Ten lines are provided for entering codes. If more lines are needed, enter the code(s) in the space provided. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided on the form (Item III-C).

B. PROCESS DESIGN CAPACITY - For each code entered in column A enter the capacity of the process.

1. AMOUNT - Enter the amount.

2. UNIT OF MEASURE - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

PROCESS	PRO-CESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	PROCESS	PRO-CESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
Storage:			Treatment:		
CONTAINER (barrel, drum, etc.)	S01	GALLONS OR LITERS	TANK	T01	GALLONS PER DAY OR LITERS PER DAY
TANK	S02	GALLONS OR LITERS	SURFACE IMPOUNDMENT	T02	GALLONS PER DAY OR LITERS PER DAY
WASTE PILE	S03	CUBIC YARDS OR CUBIC METERS	INCINERATOR	T03	TONS PER HOUR OR METRIC TONS PER HOUR
SURFACE IMPOUNDMENT	S04	GALLONS OR LITERS			GALLONS PER HOUR OR LITERS PER HOUR
Disposal:			OTHER (Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundments or incinerators. Describe the processes in the space provided; Item III-C.)	T04	GALLONS PER DAY OR LITERS PER DAY
INJECTION WELL	D79	GALLONS OR LITERS			
LANDFILL	D80	ACRE-FEET (the volume that would cover one acre to a depth of one foot) OR HECTARE-METER			
LAND APPLICATION	D81	ACRES OR HECTARES			
OCEAN DISPOSAL	D82	GALLONS PER DAY OR LITERS PER DAY			
SURFACE IMPOUNDMENT	D83	GALLONS OR LITERS			

UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE
GALLONS	G	LITERS PER DAY	V	ACRE-FEET	A
LITERS	L	TONS PER HOUR	D	HECTARE-METER	F
CUBIC YARDS	Y	METRIC TONS PER HOUR	W	ACRES	B
CUBIC METERS	C	GALLONS PER HOUR	E	HECTARES	Q
GALLONS PER DAY	U	LITERS PER HOUR	H		

EXAMPLE FOR COMPLETING ITEM III (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

C

DUP

T/A C I

LINE NUMBER	A. PRO-CESS CODE (from list above)	B. PROCESS DESIGN CAPACITY		FOR OFFICIAL USE ONLY	LINE NUMBER	A. PRO-CESS CODE (from list above)	B. PROCESS DESIGN CAPACITY		FOR OFFICIAL USE ONLY
		1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)				1. AMOUNT	2. UNIT OF MEASURE (enter code)	
X-1	S 0 2	600	G		5				
X-2	T 0 3	20	E		6				
1	S 0 2	382,200 000	G		7				
2					8				
3					9				
4					10				

EPA Form 3510-3 (6-80)

PAGE 1 OF 5

CONTINUE ON REVERSE

II. PROCESSES (continued)

3. SPACE FOR ADDITIONAL PROCESS CODES OR FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.

V. DESCRIPTION OF HAZARDOUS WASTES

1. EPA HAZARDOUS WASTE NUMBER - Enter the four-digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.

2. ESTIMATED ANNUAL QUANTITY - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.

3. UNIT OF MEASURE - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE		CODE	METRIC UNIT OF MEASURE		CODE
POUNDS		P	KILOGRAMS		K
TONS		T	METRIC TONS		M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

VI. PROCESSES

1. PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous wastes: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
2. In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.
3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

LINE NO.	A. EPA HAZARD. WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES	
				1. PROCESS CODES (enter)	2. PROCESS DESCRIPTION (if a code is not entered in D(1))
X-1	K 0 5 4	900	P	T 0 3 D 8 0	
X-2	D 0 0 2	400	P	T 0 3 D 8 0	
X-3	D 0 0 1	100	P	T 0 3 D 8 0	
X-4	D 0 0 2				included with above

IV. DESCRIPTION OF HAZARDOUS WASTES (continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 3.

EPA I.D. NO. (enter from page 1)

F N J D 0 0 1 7 0 0 8 3 0 3 6

F6: $\frac{A}{55}$ F6: $\frac{A}{56}$

V. FACILITY DRAWING

All existing facilities must include in the space provided on page 5 a scale drawing of the facility (see instructions for more detail).

VI. PHOTOGRAPHS

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

VII. FACILITY GEOGRAPHIC LOCATION

LATITUDE (degrees, minutes, & seconds)

39 56 20 0

LONGITUDE (degrees, minutes, & seconds)

075 06 150

VIII. FACILITY OWNER

☐ A. If the facility owner is also the facility operator as listed in Section VIII on Form 1, "General Information", place an "X" in the box to the left and skip to Section IX below.

B. If the facility owner is not the facility operator as listed in Section VIII on Form 1, complete the following items:

1. NAME OF FACILITY'S LEGAL OWNER

2. PHONE NO. (area code & no.)

3. STREET OR P.O. BOX

4. CITY OR TOWN

5. ST.

6. ZIP CODE

IX. OWNER CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)

Earle H. Harbison, Jr., Group
Vice President & Managing Director

B. SIGNATURE



C. DATE SIGNED

11/11/80

X. OPERATOR CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)

B. SIGNATURE

C. DATE SIGNED

MONSANTO COMPANY

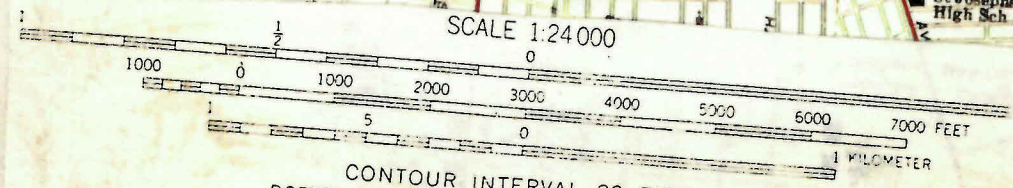
CAMDEN PLANT

RCRA

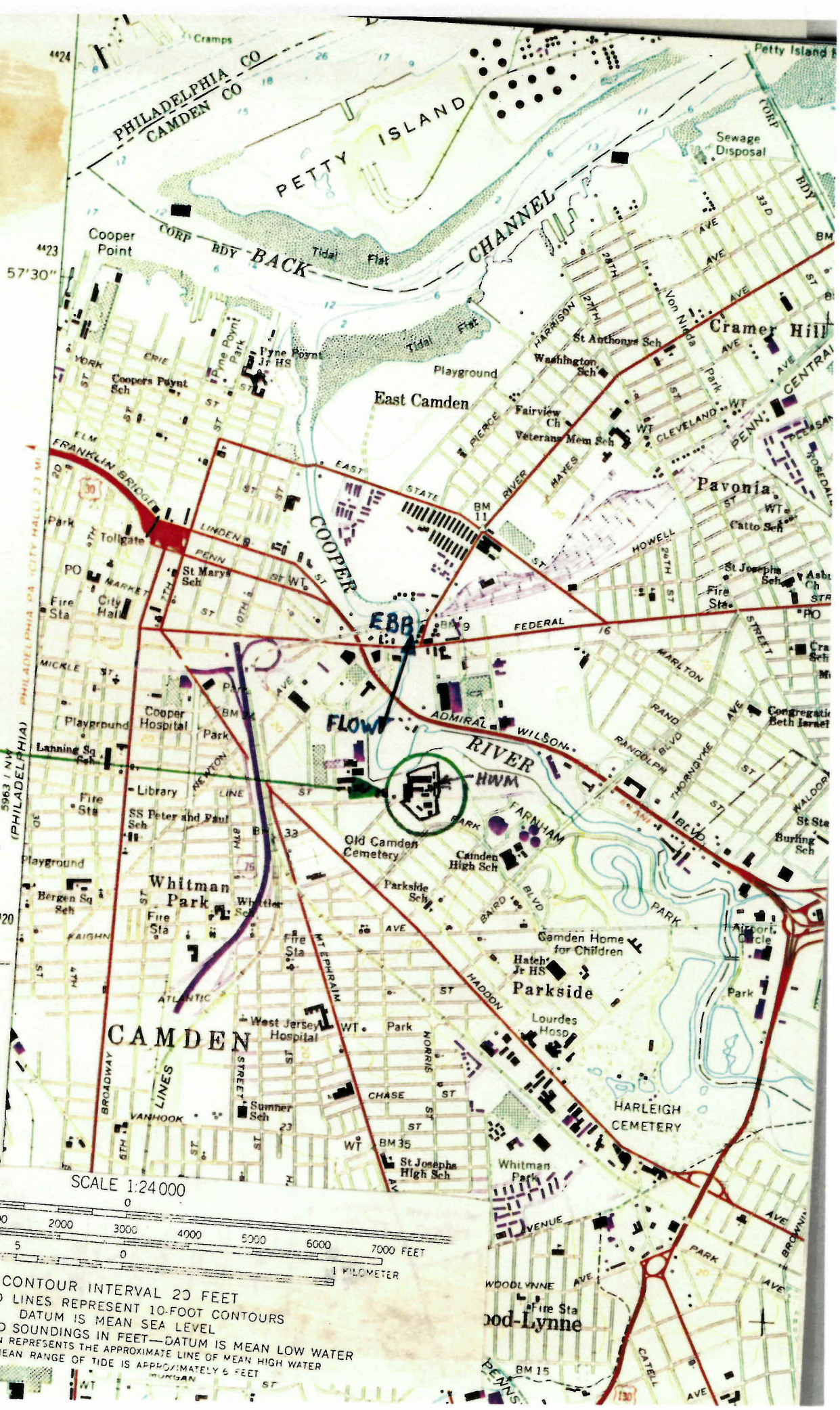
HAZARDOUS WASTE PERMIT APPLICATION

Monsanto Company
 Camden Plant
 1500 Pine St.
 Camden, N.J.
 08103
 A.I.D. NO NJD00170030

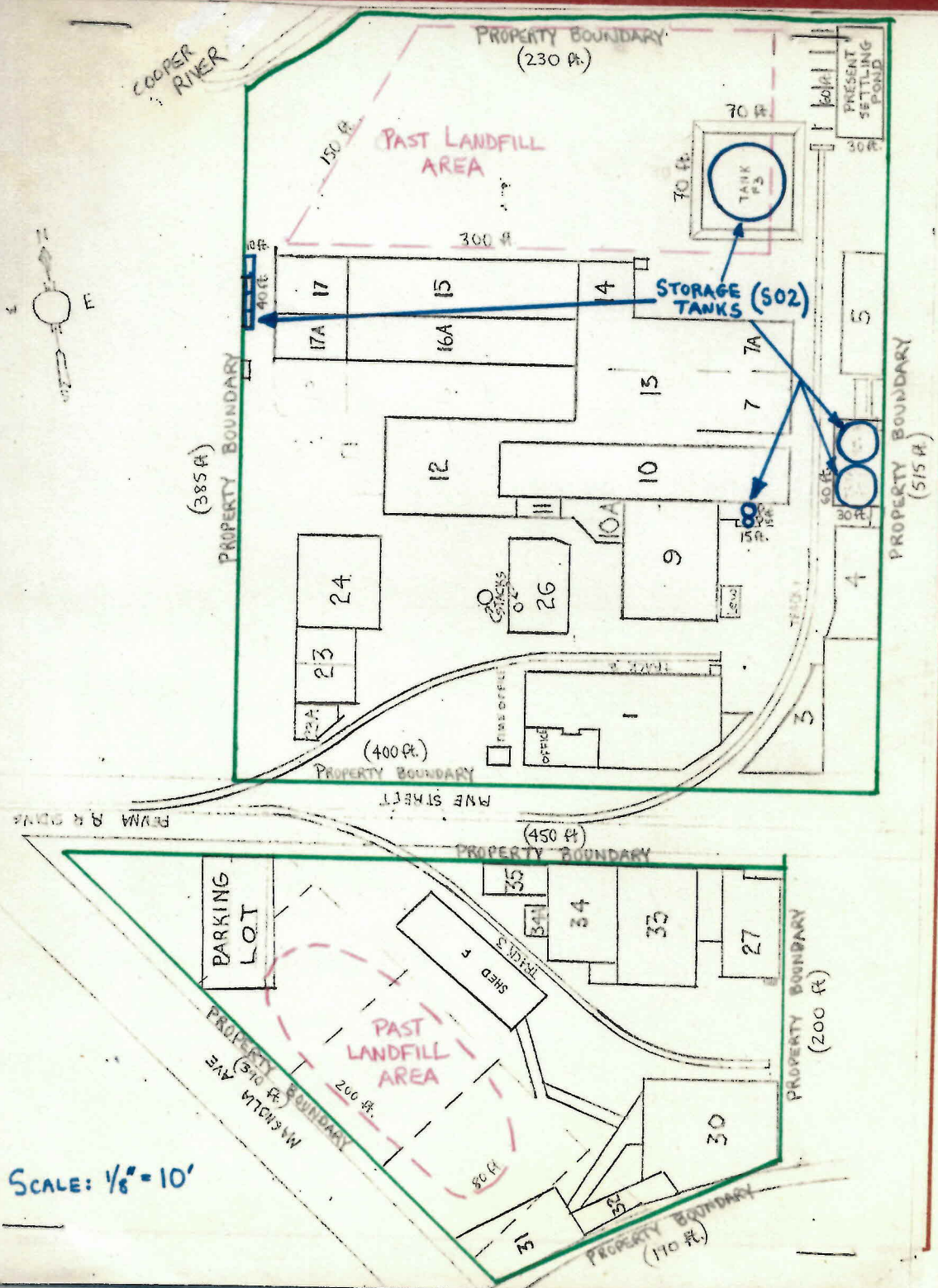
10° 178 MILS 0° 02' 1 MIL
 UTM GRID AND 1973 MAGNETIC NORTH
 DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 20 FEET
 DOTTED LINES REPRESENT 10-FOOT CONTOURS
 DATUM IS MEAN SEA LEVEL
 DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
 SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
 THE MEAN RANGE OF TIDE IS APPROXIMATELY 6 FEET



FACILITY DRAWING (see page 4)





MONSANTO COMPANY - CAMDEN, N.J.
EPA I.D. No. NJD001700830



MONSANTO COMPANY - CAMDEN, N.J.
EPA I.D. No. NJD001700830



MONSANTO COMPANY - CAMDEN, N.J.
EPA I.D. No. NJD001700830



MONSANTO COMPANY - CAMDEN, N.J.
EPA I.D. No. NJD001700830

Monsanto

MONSANTO INDUSTRIAL CHEMICALS CO.
1500 Pine Street
Camden, New Jersey 08103

April 16, 1985

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

NJD 001 700 830

Mr. Edward Stevenson
N. J. Department of Environmental Protection
Office of Science and Research
CN 402
Trenton, New Jersey 08625

Dear Mr. Stevenson:

Reference: TSCA SECTION 775.190 DIOXIN NOTIFICATION
DATED - APRIL 15, 1985

After reviewing the EPA Form 8700-12 "Notification of EPA of Hazardous Waste Activity", dated April 15, 1985, the Hazardous Waste Code was inadvertently left off the reverse side. Attached is a revision including this Hazardous Waste Code. Please destroy your April 15th copy and replace with the attached.

Thank you for your understanding in this error.

Very truly yours,

MONSANTO COMPANY


D. C. Dieterich
Plant Manager

DCD:mt

cc: U. S. EPA - Region II
Water Division
26 Federal Plaza
New York, NY 10278

U.S. ENVIRONMENTAL PROTECTION AGENCY
NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

INSTRUCTIONS: If you received a preprinted label, affix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a single site where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFICATION before completing this form. The information requested herein is required by law (Section 3010 of the Resource Conservation and Recovery Act).

PLEASE PLACE LABEL IN THIS SPACE

FOR OFFICIAL USE ONLY

COMMENTS

INSTALLATION'S EPA I.D. NUMBER

APPROVED

DATE RECEIVED
(yr., mo., & day)

I. NAME OF INSTALLATION

MONSANTO COMPANY

II. INSTALLATION MAILING ADDRESS

STREET OR P.O. BOX

31500 PINE STREET

CITY OR TOWN

CAMDEN

ST.

ZIP CODE

NJ

08103

III. LOCATION OF INSTALLATION

STREET OR ROUTE NUMBER

51500 PINE STREET

CITY OR TOWN

CAMDEN

ST.

ZIP CODE

NJ

08103

IV. INSTALLATION CONTACT

NAME AND TITLE (last, first, & job title)

PHONE NO. (area code & no.)

2PANASIEWICZ R TECHNICAL SUPV

609 963 0243

V. OWNERSHIP

A. NAME OF INSTALLATION'S LEGAL OWNER

8MONSANTO COMPANY

B. TYPE OF OWNERSHIP
(enter the appropriate letter into box)F = FEDERAL
M = NON-FEDERAL

M

VI. TYPE OF HAZARDOUS WASTE ACTIVITY (enter "X" in the appropriate box(es))

☒ A. GENERATION☐ B. TRANSPORTATION (complete item VII)☐ C. TREAT/STORE/DISPOSE☐ D. UNDERGROUND INJECTION

VII. MODE OF TRANSPORTATION (transporters only - enter "X" in the appropriate box(es))

☐ A. AIR☐ B. RAIL☐ C. HIGHWAY☐ D. WATER☐ E. OTHER (specify):

VIII. FIRST OR SUBSEQUENT NOTIFICATION

Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your Installation's EPA I.D. Number in the space provided below.

☐ A. FIRST NOTIFICATION☒ B. SUBSEQUENT NOTIFICATION (complete item C)

C. INSTALLATION'S EPA I.D. NO.

NJ D001700830

IX. DESCRIPTION OF HAZARDOUS WASTES

Please go to the reverse of this form and provide the requested information.

IX. DESCRIPTION OF HAZARDOUS WASTES (continued from front)

A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

	1		2		3		4		5		6
	23 - 26		23 - 26		23 - 26		23 - 26		23 - 26		23 - 26
	7		8		9		10		11		12
	23 - 26		23 - 26		23 - 26		23 - 26		23 - 26		23 - 26

B. HAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

	13		14		15		16		17		18	
	23 - 26		23 - 26		23 - 26		23 - 26		23 - 26		23 - 26	
	19		20		21		22		23		24	
	23 - 26		23 - 26		23 - 26		23 - 26		23 - 26		23 - 26	
	25		26		27		28		29		30	
	23 - 26		23 - 26		23 - 26		23 - 26		23 - 26		23 - 26	

C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

	31		32		33		34		35		36			
	<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>			
23	-	26	23	-	26	23	-	26	23	-	26	23	-	26
	37		38		39		40		41		42			
	<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>			
23	-	26	23	-	26	23	-	26	23	-	26	23	-	26
	43		44		45		46		47		48			
	<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>		<div style="border: 1px solid black; height: 20px;"></div>			
23	-	26	23	-	26	23	-	26	23	-	26	23	-	26

D. LISTED INFECTIOUS WASTES. Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49			50			51			52			53			54		
23	-	24	23	-	26	23	-	26	23	-	26	23	-	26	23	-	26

E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES. Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

1. IGNITABLE
(D001)

☐ 2. CORROSIVE
(D002)

☐ 3. REACTIVE
(D003)

☐ 4. TOXIC
(P000)

X. CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE

SIGNATURE *J. A. Quinteros*

NAME & OFFICIAL TITLE (type or print)

D. C. Dieterich
Plant Manager

DATE SIGNED _____

04-15-85

IX. DESCRIPTION OF HAZARDOUS WASTES (continued from front)

A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1	2	3	4	5	6
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
7	8	9	10	11	12
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

B. HAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13	14	15	16	17	18
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
19	20	21	22	23	24
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
25	26	27	28	29	30
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31	32	33	34	35	36
F 0 2 7	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
37	38	39	40	41	42
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
43	44	45	46	47	48
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

D. LISTED INFECTIOUS WASTES. Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.


49	50	51	52	53	54
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES. Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

<input checked="" type="checkbox"/> 1. IGNITABLE (D001)	<input type="checkbox"/> 2. CORROSIVE (D002)	<input type="checkbox"/> 3. REACTIVE (D003)	<input type="checkbox"/> 4. TOXIC (D000)
---	--	---	--

X. CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE 	NAME & OFFICIAL TITLE (type or print) D. C. Dieterich, Plant Manager	DATE SIGNED 4/16/85
--	---	------------------------

Monsanto

FRANCIS A. STROBLE
Vice President-Finance
& Chief Financial Officer

Monsanto Company
800 N. Lindbergh Boulevard
St. Louis, Missouri 63167
Phone: (314) 694-3092

June 17, 1982

Regional Administrator, Region II
Environmental Protection Agency
26 Federal Plaza
New York, New York 10007

Att: RCRA Financial Requirements

Gentlemen:

I am the chief financial officer of Monsanto Company, 800 North Lindbergh Boulevard, St. Louis, Missouri 63167. This letter is in support of the use of the financial test to demonstrate financial responsibility for liability coverage and closure and/or post-closure care, as specified in Subpart H of 40 CFR Parts 264 and 265.

The owner or operator identified above is the owner or operator of the following facilities for which liability coverage is being demonstrated through the financial test specified in Subpart H of 40 CFR Parts 264 and 265:

<u>EPA Facility I.D. No.</u>	<u>Name of Facility</u>	<u>Address of Facility</u>
AR D 001700657	Monsanto Company El Dorado Plant	P.O. Box 231 El Dorado, Arkansas 71730
LA D 001700756	Monsanto Company Luling Plant	P.O. Box 174 Luling, Louisiana 70070
IA D 990782112	Monsanto Company Muscatine Plant	R.R. #5 Muscatine, Iowa 52761
AL D 004019048	Monsanto Company Anniston Plant	Highway 202 West 10th Street Anniston, Alabama 36202
MO D 990712697	Monsanto Company St. Peters Plant	P.O. Box 8 St. Peters, MO 63376

<u>EPA Facility I.D. No.</u>	<u>Name of Facility</u>	<u>Address of Facility</u>
CA O 063566517	Monsanto Company Oakmead Plant	Oakmead Industrial Court 3350 Scott Blvd., Bldg. 1 Santa Clara, CA 95051
SC D 000419200	Monsanto Company Spartanburg Plant	Box 5397 Spartanburg, SC 29301
TN D 00404814	Monsanto Company Columbia Plant	Columbia, Tennessee 38401
CA D 990802738	Monsanto Company Avon Plant	1777 Monsanto Way Martinez, California 94553
MO D 004954111	Monsanto Company J. F. Queeny Plant	1700 South Second Street St. Louis, Missouri 63177
IL D 000802702	Monsanto Company W. G. Krummrich Plant	Route 3 Sauget, Illinois 62201
TX D 001700806	Monsanto Company Chocolate Bayou Plant	Box 711 Alvin, Texas 77511
TX D 008079527	Monsanto Company Texas City Plant	P.O. Box 1311 Texas City, Texas 77590
GA D 001700699	Monsanto Company Augusta Georgia Plant	Marvin Griffin Road P.O. Box 1473 Augusta, Georgia 30903
✓ NJ D 001700830	Monsanto Company Camden Plant	1500 Pine Street Camden, New Jersey 08103
MO D 000006981	Monsanto Company Carondelet Plant	8201 Idaho Avenue St. Louis, Missouri 63111
✓ NJ D 001700707	Monsanto Company Delaware River Plant	P.O. Box 296 Bridgeport, New Jersey
MA D 990894172	Monsanto Company Everett Plant	Mystic View Road Everett, Maine 02149
✓ NJ D 002444933	Monsanto Company Kearny Plant	Pennsylvania Avenue Kearny, New Jersey 07032
OH D 071112239	Monsanto Company Montrose Mktg. & Tech. Center	260 Springside Drive Box 5444 Akron, Ohio 44313
CA D 003938487	Monsanto Company Long Beach Plant	6251 Paramount Boulevard Box 2919 Long Beach, CA 90801

<u>EPA Facility I.D. No.</u>	<u>Name of Facility</u>	<u>Address of Facility</u>
WV D 039990965	Monsanto Company Nitro Plant	Nitro West Virginia 25143
WA D 009282302	Monsanto Company Seattle Plant	9229 East Marginal Way S. Box 80963 Seattle, Washington 98108
MI D 009708678	Monsanto Company Trenton Plant	5045 West Jefferson Trenton, Michigan 48183
OH D 004233003	Monsanto Company Port Plastics Plant	River Road Addyston, Ohio 45001
MA D 041492406	Monsanto Company Bircham Bend Plant	190 Grochmal Avenue Indian Orchard, MA 01151
MA D 001114818	Monsanto Company Springfield Plant	730 Worcester Street Indian Orchard, MA 01151
MI D 074246919	Monsanto Company Trenton Resins Plant	5100 West Jefferson Trenton, Michigan 48183
AL D 006320774	Monsanto Company Decatur Plant	P.O. Box 2204 Decatur, Alabama 35602
FL D 000126169	Monsanto Company Pensacola Plant	P.O. Box 12830 Pensacola, Florida 32575
SC D 000419069	Monsanto Company Greenwood Plant	P.O. Box 1057 Greenwood, SC 29646
MO D 006266803	Monsanto Company Research Center	800 North Lindbergh St. Louis, Missouri 63166

1. The owner or operator identified above owns or operates the following facilities for which financial assurance for closure or post-closure care is demonstrated through the financial test specified in Subpart H of 40 CFR Parts 264 and 265. The current closure and/or post-closure cost estimates covered by the test are shown for each facility:

<u>EPA Facility I.D. No.</u>	<u>Facility</u>	<u>Closure Cost Est. as of May 19, 1982</u> (Dollars in	<u>Post- Closure Cost Est. as of May 19, 1982</u> Thousands)
OH D 004233003	Monsanto Company Port Plastics Plant River Road Addyston, Ohio 45001	\$ 62	\$ 0
OH D 071112239	Monsanto Company Montrose Mktg. & Tech. Ctr. 260 Springside Drive Box 5444 Akron, Ohio 44313	3	0
LA D 001700756	Monsanto Company Luling Plant P. O. Box 174 Luling, La 70070	2,695	691
MI D 074246919	Monsanto Company Trenton Resins Plant 5100 West Jefferson Trenton, MI 48183	8	0
MI D 009708678	Monsanto Company Trenton Plant 5045 West Jefferson Trenton, MI 48183	225	1188
MO D 006266803	Monsanto Company Research Center 800 North Lindbergh St. Louis, MO 63166	50	0
MO D 000006981	Monsanto Company Carondelet Plant 8201 Idaho Avenue St. Louis, MO 63111	21	0
MO D 990712697	Monsanto Company St. Peters Plant P.O. Box 8 St. Peters, MO 63376	86	0
MO D 004954111	Monsanto Company J. F. Queeny Plant 1700 South Second Street St. Louis, MO 63177	414	0
NJ D 001700707	Monsanto Company Delaware River Plant P.O. Box 296 Bridgeport, NJ	826	494

<u>EPA Facility I.D. No.</u>	<u>Facility</u>	<u>Closure Cost Est. as of May 19, 1982</u> (Dollars in	<u>Post- Closure Cost Est. as of May 19, 1982</u> Thousands)
NJ D 001700830	Monsanto Company Camden Plant 1500 Pine Street Camden, NJ 08103	\$ 7	\$ 0
NJ D 002444933	Monsanto Company Kearny Plant Pennsylvania Avenue Kearny, NJ 07032	3	0
WA D 009282302	Monsanto Company Seattle Plant 9229 East Marginal Way South Box 80963 Seattle, WA 98108	27	0
WV D 039990965	Monsanto Company Nitro Plant Nitro, WV 25143	3,090	0
FL D 000126169	Monsanto Company Pensacola Plant P. O. Box 12830 Pensacola, FL 32575	3,224	0
TX D 001700806	Monsanto Company Chocolate Bayou Plant Box 711 Alvin, TX 77511	1,667	1,104
TX D 008079527	Monsanto Company Texas City Plant P. O. Box 1311 Texas City, TX 77590	662	90
GA D 001700699	Monsanto Company Augusta Georgia Plant Marvin Griffin Road P. O. Box 1473 Augusta, GA 30903	20	0
SC D 000419069	Monsanto Company Greenwood Plant P. O. Box 1057 Greenwood, SC 29646	10	0
SC D 000419200	Monsanto Company Spartanburg Plant Box 5397 Spartanburg, SC 29301	1	0

2. The owner or operator identified above guarantees, through the corporate guarantee specified in Subpart H of 40 CFR Parts 264 and 265, the closure and post-closure of the following facilities owned or operated by its subsidiaries. The current cost estimates for the closure or post-closure care so guaranteed are shown for each facility:

EPA Facility I.D. No.	Facility	Closure Cost Est. as of May 19, 1982	Post- Closure Cost Est. as of May 19, 1982
		(Dollars in Thousands)	
OH D 004855292	Monsanto Research Corp. P.O. Box 8, Station B Dayton, Ohio 45407	\$ 42	\$ 0

3. In States where EPA is not administering the financial requirements of Subpart H of 40 CFR Parts 264 and 265, this owner or operator is demonstrating financial assurance for the closure or post-closure care of the following facilities through the use of a test equivalent or substantially equivalent to the financial test specified in Subpart H of 40 CFR Parts 264 and 265. The current closure and/or post-closure cost estimates covered by such a test are shown for each facility:

EPA Facility I.D. No.	Facility	Closure Cost Est. as of May 19, 1982	Post- Closure Cost Est. as of May 19, 1982
		(Dollars in Thousands)	
TX D 001700806	Monsanto Company Chocolate Bayou Plant Box 711 Alvin, TX 77511	\$1,667	\$1,104
TX D 008079527	Monsanto Company Texas City Plant P. O. Box 1311 Texas City, TX 77590	662	90
FL D 000126169	Monsanto Company Pensacola Plant P. O. Box 12830 Pensacola, FL 32575	3,224	0
GA D 001700699	Monsanto Company Augusta Georgia Plant Marvin Griffin Road P. O. Box 1473 Augusta, GA 30903	20	0

<u>EPA Facility I.D. No.</u>	<u>Facility</u>	<u>Closure Cost Est. as of May 19, 1982</u>	<u>Post- Closure Cost Est. as of May 19, 1982</u>
		<u>(Dollars in Thousands)</u>	
SC D 000419069	Monsanto Company Greenwood Plant P. O. Box 1057 Greenwood, SC 29646	\$ 10	\$ 0
SC D 000419200	Monsanto Company Spartanburg Plant Box 5397 Spartanburg, SC 29301	1	0

4. The owner or operator identified above owns or operates the following hazardous waste management facilities for which financial assurance for closure or, if a disposal facility, post-closure care, is not demonstrated either to EPA or a State through the financial test or any other financial assurance mechanism specified in Subpart H of 40 CFR Parts 264 and 265 or equivalent or substantially equivalent State mechanisms. The current closure and/or post-closure cost estimates not covered by such financial assurance are shown for each facility.

<u>EPA Facility I.D. No.</u>	<u>Facility</u>	<u>Closure Cost Est. as of May 19, 1982</u>	<u>Post- Closure Cost Est. as of May 19, 1982</u>
		<u>(Dollars in Thousands)</u>	
AL D 004019048	Monsanto Company Anniston Plant Highway 202 West 10th Street Anniston, AL 36202	\$ 340	\$ 895
AL D 006320774	Monsanto Company Decatur Plant P. O. Box 2204 Decatur, AL 35602	77	0
AR D 001700657	Monsanto Company El Dorado Plant P.O. Box 231 El Dorado, AR 71730	99	32
CA D 003938487	Monsanto Company Long Beach Plant 6251 Paramount Boulevard Box 2919 Long Beach, CA 90801	2	0

<u>EPA Facility I.D. No.</u>	<u>Facility</u>	<u>Closure Cost Est. as of May 19, 1982 (Dollars in</u>	<u>Post- Closure Cost Est. as of May 19, 1982 Thousands)</u>
CA D 990802738	Monsanto Company Avon Plant 1777 Monsanto Way Martinez, CA 94553	\$ 11	\$ 0
CA O 063566517	Monsanto Company Oakmead Plant Oakmead Industrial Court 3350 Scott Blvd., Bldg.1 Santa Clara, CA 95051	1	0
MA D 990894172	Monsanto Company Everett Plant Mystic View Road Everett, MA 02149	5	0
IA D 990782112	Monsanto Company Muscatine Plant R.R. #5 Muscatine, IA 52761	624	0
IL D 000802702	Monsanto Company W. G. Krummrich Plant Route 3 Sauget, IL 62201	2,037	0
MA D 041492406	Monsanto Company Bircham Bend Plant 190 Grochmal Avenue Indian Orchard, MA 01151	30	0
MA D 001114818	Monsanto Company Springfield Plant 730 Worcester Street Indian Orchard, MA 01151	49	0
TN D 00404814	Monsanto Company Columbia Plant Columbia, TN 38401	33	250

Subsidiaries

IA D 005287768	Fisher Controls Int'l., Inc. Marshalltown Division Governor Road Plant P. O. Box 190 Marshalltown, Iowa	10	0
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EPA Facility I.D. No.	Facility	Closure Cost	Post- Closure Cost
		Est. as of May 19, 1982 (Dollars in Thousands)	Est. as of May 19, 1982 (Dollars in Thousands)
NC D 042891481	Monsanto Triangle Park Development Center, Inc. P. O. Box 12274 Res. Triangle Park, NC 27709	\$ 35	\$ 0

This owner or operator is required to file a Form 10-K with the Securities and Exchange Commission (SEC) for the latest fiscal year.


The fiscal year of this owner or operator ends on December 31. The figures for the following items marked with an asterisk are derived from this owner's or operator's independently audited, year-end financial statements for the latest completed fiscal year ended December 31, 1981.

FINANCIAL TEST
ALTERNATIVE I
(Dollars in Millions)

1. Sum of current closure and post-closure cost estimates	\$ 21.2
2. Amount of annual aggregate liability coverage to be demonstrated	\$ 8.0
3. Sum of lines 1 and 2	\$ 29.2
*4. Total liabilities (if any portion of your closure or post-closure costs estimates is included in your total liabilities, you may deduct that portion from this line and add that amount to lines 5 and 6)	\$ 2,739.0
*5. Tangible net worth	\$ 3,298.2
*6. Net worth	\$ 3,330.2
*7. Current assets	\$ 2,549.5
*8. Current liabilities	\$ 1,063.9
9. Net working capital (line 7 minus line 8)	\$ 1,485.6
*10. The sum of net income plus depreciation, depletion, and amortization.	\$ 806.2
*11. Total assets in U.S. (required only if less than 90% of assets are located in the U.S.)	\$ 4,436.7

	<u>YES</u>	<u>NO</u>
12. Is line 5 at least \$10 million?	<u>X</u>	_____
13. Is line 5 at least 6 times line 3?	<u>X</u>	_____
14. Is line 9 at least 6 times line 3?	<u>X</u>	_____
*15. Are at least 90% of assets located in the U.S.? If not, complete line 16.	_____	<u>X</u>
16. Is line 11 at least 6 times line 3?	<u>X</u>	_____
17. Is line 4 divided by line 6 less than 2.0?	<u>X</u>	_____
18. Is line 10 divided by line 4 greater than 0.1?	<u>X</u>	_____
19. Is line 7 divided by line 8 greater than 1.5?	<u>X</u>	_____

I hereby certify that the wording of this letter is identical to the wording specified in 40 CFR 264.151 (g) as such regulations were constituted on the date shown immediately below.


 Francis A. Stroble
 Vice President and
 Chief Financial Officer
 June 17, 1982

Ten Broadway
Saint Louis, Missouri 63102
(314) 231-1123
Telex 447638

Monsanto Company
800 North Lindbergh Boulevard
Saint Louis, Missouri 63167

June 23, 1982

Dear Sirs:

We have examined the consolidated financial statements of Monsanto Company and subsidiaries for the year ended December 31, 1981 and have issued our report thereon dated February 26, 1982. Our examination was made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

At your request, we compared the amounts specified in Mr. Francis A. Stroble's letter of June 17, 1982 as having been derived from the "independently audited, year-end financial statements for the latest completed fiscal year ended December 31, 1981" (the "specified amounts") with the corresponding amounts in the financial statements referred to in the preceding paragraph. In performing this procedure, no matters came to our attention that caused us to believe that the specified amounts should be adjusted.

Because this procedure would not constitute an examination in accordance with generally accepted auditing standards, we do not express an opinion on the specified amounts. In addition, we have performed no procedures with respect to any of the other information included in Mr. Francis A. Stroble's letter of June 17, 1982 and, accordingly, we express no opinion with respect to such information.

This report is submitted to you for your filing with the Regional Administrators of the Environmental Protection Agency under the Resource Conservation Recovery Act.

Yours truly,

Deloitte Haskins & Sells



NJD 001 700 830

State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION

DIVISION OF WASTE MANAGEMENT

32 E. Hanover St., CN 027, Trenton, N.J. 08625

JACK STANTON
DIRECTOR

Richard Savage, Tech. Supervisor
Monsanto Company
1500 Pine Street
Camden, NJ 08103

Ron
PANASIEWICZ

LINO F. PEREIRA
DEPUTY DIRECTOR

JAN 27 10 51 AM '83
ENVIRONMENTAL PROTECTION
NEW YORK, N.Y. 10007

RE: NOTICE OF VIOLATION
FAILURE TO SUBMIT ANNUAL REPORT

Dear Mr. Savage:

As a result of the information included in your company's RCRA Part A submittal to the USEPA, Region II, your hazardous waste activities were classified as a TSD (Treatment, Storage or Disposal) facility status. Pursuant to the provisions of the New Jersey Solid Waste Management Act, N.J.S.A. 13:1E-1, et seq., the Department of Environmental Protection has determined by examination of our files that you failed to submit a TSD Facility Annual Report by March 1, 1982. The requirements of this report are given on the enclosed sheet (along with instructions on how to be delisted from TSD status). Please note that this report is different and separate from the Generator's Report referred to in N.J.A.C. 7:26-7.4 (g).

NOW, THEREFORE, YOU ARE HEREBY NOTIFIED that your facility shall submit the required annual report within fifteen (15) days of receipt of this Notice to: Frank Coolick, Chief, Bureau of Hazardous Waste Engineering, 32 East Hanover Street, Trenton, New Jersey 08625.

BE ON NOTICE that the Solid Waste Management Act establishes penalties of up to \$25,000 per day for violation of the Department's hazardous waste management regulations. Your failure to correct the above violation, or any future violation, may result in a penalty action by this Department. Failure to submit the required report by the specified date will result in daily fines as follows:

- | | | |
|------|--|--------------|
| i. | During the first week after the deadline: | \$100/day |
| ii. | During the second week after the deadline: | \$200/day |
| iii. | During the third week after the deadline: | \$500/day |
| iv. | During the fourth week after the deadline | |
| | and subsequently: a maximum of | \$25,000/day |

If you have any questions regarding this Notice, please call the Bureau of Hazardous Waste Engineering at (609) 292-9880.

DATE: JAN 17 1983

David J. Shotwell
David J. Shotwell, Chief
Bureau of Compliance and Enforcement

DJS:rh
Enclosure

New Jersey Is An Equal Opportunity Employer

PERMITS ADMINISTRATION
REGISTRATION
JAN 27 10 52 AM '83
ENVIRONMENTAL PROTECTION
AGENCY
NEW JERSEY 10007

REPORTING AND RECORDKEEPING FOR TSD FACILITY ANNUAL REPORT PURSUANT TO N.J.A.C.
7:26-7.6(f)2.

The owner or operator must prepare and submit two copies of an annual report to the Department by March 1 of each year. The report must include:

- i. the EPA Identification Number, name and address of the facility.
- ii. the calendar year covered by the report.
- iii. a compilation of the daily operating record kept pursuant to N.J.A.C. 7:26-9.1 et seq. for the calendar year covered by the report.
- iv. a summary of all manifest numbers for all hazardous waste received, identifying those shipments which were rejected in whole or in part and identifying those shipments where a discrepancy occurred.
- v. for each type of hazardous waste accepted, a report of the total quantity received and the quantities consigned to each treatment, recovery, or disposal process used. The report shall include the quantities of each waste type placed into storage and removed from storage during the reporting period.
- vi. monitoring data under N.J.A.C. 7:1-A-6 et seq. (Rules of the Division of Water Resources), where required.
- vii. the most recent closure cost estimates under N.J.A.C. 7:26-9.8 and the most recent post-closure cost estimate under N.J.A.C. 7:26-9.9, where applicable.
- viii. a certification signed and dated by the owner or operator of the facility or his authorized representative stating "I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties under N.J.S.A. 7:1E-1 et seq. for submitting false information, including the possibility of fine and imprisonment."

=====

EXEMPTIONS

If your hazardous waste activities are such that you no longer require TSD interim status from the USEPA, Region II, and no longer need to operate as an existing TSD facility under the NJDEP (see N.J.A.C. 7:26-1.4 et seq.) you may request in writing from the USEPA, Region II, to be removed from the TSD interim status facility list. Please advise this Bureau by letter of all your communications with the USEPA on any matters of reclassification of your facility.

CAB
JAN 27 11:12 AM '83
ENVIRONMENTAL PROTECTION
AGENCY
NEW YORK, N.Y. 10007

ADM-019

N.J. State Dept. of Environmental Protection

Date 1/10

Time 11:45

To Red

☐ You were called by

☐ You were visited by

Ron Janasiewicz

Monsanto Co.

Phone No. 609-963-0243

☐ Please call

☐ Will call you

☐ Returning your call

☐ Waiting to see you

☐ Wishes an appointment

MESSAGE:

N.O.V.

Call taken by J.L.

1/10/83 -

1:35 PM

PERMITS DIVISION
PAB
JAN 27 10:12 AM '83
ENVIRONMENTAL PROTECTION
AGENCY
NEW YORK, N.Y. 10007

Return Call to
Ron Panasiewicz

TAKING CARE
OF - SAVAGE NO LONGER
involved -

GEN - TSD F

JAN 7, 1982
No V

RUTKOWSKI

382,200 G

- 802 - TANK
STORAGE



REVISED DOWN TO 10,000 GALLONS -
LAMP BLACK -

#4 Fuel Oil - TANK

GENERATE - Fuel Oil -

CALCIUM PHOSPHATES -

Oil Sludge is only offsite - LAST TIME
IN 1981 -

1984 ↔ 2000 gallons every 3-4
YRS -

PRICKETT - DEPT FORD

30 DAY ~~EXT~~ EXT GIVEN
TO RESOLVE WITH
EPA

CLEANS OUT
SLUDGE TANK.



TO WRITE EPA AND
ADVISE US OF RESULTS -

Red R

1/10/83

Monsanto

MONSANTO INDUSTRIAL CHEMICALS CO.
1500 Pine Street
Camden, New Jersey 08103

January 11, 1983

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Erwin Rutkowski
New Jersey DEP
Division of Waste Management
32 E. Hanover Street
CN -027
Trenton, New Jersey 08525

Dear Mr. Rutkowski:

RE: TSD FACILITY ANNUAL REPORT

As a result of our discussion yesterday, Monsanto Company, Camden facility is requesting a correction of RCRA Interim Status Filing designation for a TREAT/STORE/DISPOSE activity. Attached is a letter to Mr. Thomas Paccone of the Region II, US EPA.

It is also our understanding that upon confirmation of the status change, the requirement to file a TSD Facility Annual Report would be waived.

With a need to change our status, you granted a 30 day extension from the January 7, 1983, notification date, with the understanding we would keep you informed of any delays which might develop.

If you have any questions or require further information, please call at (609) 963-0243.

Very truly yours,

MONSANTO COMPANY

R. P. Panasiewicz

R. P. Panasiewicz
Mfg. & Tech. Supervisor

RPP:ms
Att.

PAP
JAN 27 10 52 AM '83
ENVIRONMENTAL PROTECTION
NEW YORK, N.Y. 10007

PAB
JAN 27 10 52 AM '83
ENVIRONMENTAL PROTECTION
AGENCY
NEW YORK, N.Y. 10007

January 11, 1983

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

U. S. Environmental Protection Agency
Region II
Permits Administration Branch
26 Federal Plaza
New York, New York 10007

Attn: Mr. Thomas ~~Paccone~~

Re: EPA Identification Number NJD001700830
Correction of RCRA Interim Status Filing


Dear Mr. Paccone:

This is to advise you that Monsanto Company's EPA Form 8700-12 notification dated August 11, 1980, for its Camden, New Jersey location contains an unnecessary designation of a TREAT/STORE/DISPOSE activity in Item VI.C.

Please replace the incorrect notification with the enclosed corrected notification. As a result of this correction, the Monsanto facility located at Camden, New Jersey does not need a hazardous waste permit pursuant to RCRA. Therefore, please return the incorrect notification and the EPA Part A application for the Camden facility (EPA Form 3510-1) dated November 11, 1980, to me at the above address.

Very truly yours,

MONSANTO COMPANY


David C. Dieterich
Plant Manager

DCD:ms

cc: Erwin Rutkowski
NJ DEP
Division of Waste Management

NSD001700830 6/18 LB

AIR & WASTE MANAGEMENT

Monsanto

CC: Bill
Connel Simon
Ogg/Basso
Shelley
Rich

APR 26 1 30 PM '85

1035 APR 22 PM 3:19

U.S.
PROT. AGENCY

NEW YORK, N.Y.

MONSANTO INDUSTRIAL CHEMICALS CO.
1500 Pine Street
Camden, New Jersey 08103-1178

April 15, 1985

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Edward Stevenson
N.J. Department of Environmental Protection
Office of Science and Research
CN 402
Trenton, New Jersey 08625

Dear Mr. Stevenson:

REFERENCE: TSCA SECTION 775.190 DIOXIN NOTIFICATION

In May 1980, the EPA promulgated a rule under 40 CFR, Part 775.190 of the Toxic Substance Control Act requiring all persons intending to dispose of 2,3,7,8 tetra chloro di benzo - P - dioxin, (TCDD) to notify the agency sixty days in advance of disposal.

In January 1985, the EPA promulgated a rule under the Resource Conservation and Recovery Act (RCRA) that list as hazardous certain wastes that contain chlorinated dioxins as acute hazardous wastes. Under these new requirements, all persons who previously notified the agency for generation of the listed dioxin wastes are required to notify the state authorized by the EPA to operate the hazardous waste program.

Monsanto Company, Camden Plant, currently has no plans to generate or dispose of 2,4,5-T, but with the regulation being again left for interpretation, Monsanto Company, Camden Plant, is submitting this notification under RCRA.

Should you have any questions or concerns, please contact R. P. Panasiewicz at 609-963-0243.

Very truly yours,

MONSANTO COMPANY

D. C. Dieterich
D. C. Dieterich
Plant Manager

DCD:mt

cc: U. S. EPA - Region II

a unit of Monsanto Company

*Garrett S.
Please transfer to
PATB and inform
appropriate
why?
we just
got a.
G.
5/10*

AIR & WASTE MGMT
APR 26 1 30 PM '85
FBI

U.S. ENVIRONMENTAL PROTECTION AGENCY
NOTIFICATION OF HAZARDOUS WASTE ACTIVITYINSTALLATION'S EPA
I.D. NO.

I. NAME OF INSTALLATION

II. INSTALLATION
MAILING
ADDRESSIII. LOCATION
OF INSTALLATION

PLEASE PLACE LABEL IN THIS SPACE

INSTRUCTIONS: If you received a preprinted label, affix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a single site where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFICATION before completing this form. The information requested herein is required by law (Section 3010 of the Resource Conservation and Recovery Act).

FOR OFFICIAL USE ONLY

COMMENTS

INSTALLATION'S EPA I.D. NUMBER

APPROVED

DATE RECEIVED
(yr., mo., & day)

I. NAME OF INSTALLATION

MONSANTO COMPANY

II. INSTALLATION MAILING ADDRESS

STREET OR P.O. BOX

31500 PINE STREET

CITY OR TOWN

CAMDEN

ST.

ZIP CODE

NJ 08103

III. LOCATION OF INSTALLATION

STREET OR ROUTE NUMBER

51500 PINE STREET

CITY OR TOWN

CAMDEN

ST.

ZIP CODE

NJ 08103

IV. INSTALLATION CONTACT

NAME AND TITLE (last, first, & job title)

PHONE NO. (area code & no.)

2 PANASIEWICZ R TECHNICAL SUPV

609-963-0243

V. OWNERSHIP

A. NAME OF INSTALLATION'S LEGAL OWNER

8 MONSANTO COMPANY

B. TYPE OF OWNERSHIP
(enter the appropriate letter into box)F = FEDERAL
M = NON-FEDERAL

VI. TYPE OF HAZARDOUS WASTE ACTIVITY (enter "X" in the appropriate box(es))

☒ A. GENERATION☐ B. TRANSPORTATION (complete item VII)☐ C. TREAT/STORE/DISPOSE☐ D. UNDERGROUND INJECTION

VII. MODE OF TRANSPORTATION (transporters only - enter "X" in the appropriate box(es))

☐ A. AIR☐ B. RAIL☐ C. HIGHWAY☐ D. WATER☐ E. OTHER (specify):

VIII. FIRST OR SUBSEQUENT NOTIFICATION

Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your Installation's EPA I.D. Number in the space provided below.

☐ A. FIRST NOTIFICATION☒ B. SUBSEQUENT NOTIFICATION (complete item C)

C. INSTALLATION'S EPA I.D. NO.

NJ D001700830

IX. DESCRIPTION OF HAZARDOUS WASTES

Please go to the reverse of this form and provide the requested information.

A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

B. HAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.


C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES: Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

D. LISTED INFECTIOUS WASTES. Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES. Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 – 261.24.)

- ## X. CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE 	NAME & OFFICIAL TITLE (type or print) D. C. Dieterich, Plant Manager	DATE SIGNED 4/16/85
--	---	------------------------

RCRA GENERATOR INSPECTION FORM

PERMITS DIVISION
REGULATORY BRANCH
JUN 4 11 44 AM '81
ENVIRONMENTAL PROTECTION
AGENCY
NEW YORK, N.Y. 10007

COMPANY NAME: MONSANTO Company

EPA I.D. NUMBER: NJD001700830

COMPANY ADDRESS: 1500 PINE STREET
CAMDEN, N.J. 08104

COMPANY CONTACT OR OFFICIAL:

DICK SAUSAGE

TITLE:

TECHNICAL SUPERVISOR

CHECK IF FACILITY IS ALSO A TSD
FACILITY //

INSPECTOR'S NAME:

ALBERT FRALINGER

BRANCH/ORGANIZATION:

NJ- DEP- SWA

DATE OF INSPECTION: 4-27-81

YES NO DON'T
KNOW

(1) Is there reason to believe that the facility has hazardous waste on site? ✓

a. If yes, what leads you to believe it is hazardous waste?
Check appropriate box:

☒ Company admits that its waste is hazardous during the inspection.

☐ Company admitted the waste is hazardous in its RCRA notification and/or Part A Permit Application.

☐ The waste material is listed in the regulations as a hazardous waste from a nonspecific source (§261.31)

☐ The waste material is listed in the regulations as a hazardous waste from a specific source (§261.32)

☐ The material or product is listed in the regulations as a discarded commercial chemical product (§261.33)

☒ EPA testing has shown characteristics of ignitability, corrosivity, reactivity or extraction procedure toxicity, or has revealed hazardous constituents (please attach analysis report)

☐ Company is unsure but there is reason to believe that waste materials are hazardous. (Explain)

YES NO DON'T
KNOW

- b. Is there reason to believe that there are hazardous wastes on-site which the company claims are merely products or raw materials?

Please explain:

- c. Identify the hazardous wastes that are on-site, and estimate approximate quantities of each.

TOTAL CAPACITY OF TANKS ON SITE EQUAL 380,000 GALLONS. APPROXIMATELY 7800 lbs OF OIL SLUDGES ARE PRESENT ON SITE.

- d. Describe the activities that result in the generation of hazardous waste.

SEPARATING OF SOLIDS IN TANKS CONTAINING DISTILLANT OIL, #2, #4 AND #6 FUEL OILS.

- (2) Is hazardous waste stored on site?

- a. What is the longest period that it has been accumulated?

- b. Is the date when drums were placed in storage marked on each drum?

- (3) Has hazardous waste been shipped from this facility since November 19, 1980?

- a. If "yes," approximately how many shipments were made?

ONE SHIPMENT - MANIFEST
NUMBER - NJ 0011258

- (4) Approximately how many hazardous waste shipments off site have been made since November 19, 1980? ONE

- a. Does it appear from the available information that there is a manifest copy available for each hazardous waste shipment that has been made?

- b. If "no" or "don't know," please elaborate.

YES	NO	DON'T KNOW
-----	----	---------------

c. Does each manifest (or a representative sample) have the following information?

- a manifest document number
- the generator's name, mailing address, telephone number, and EPA identification number
- the name, and EPA identification number of each transporter
- the name, address and EPA identification number of the designated facility and an alternate facility, if any: NO ALTERNATE FACILITY GIVEN
- a description of the wastes (DOT)

the total quantity of each hazardous waste by units of weight or volume, and the type and number of containers as loaded into or onto the transport vehicle

- a certification that the materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation under regulations of the Department of Transportation and the EPA

(5) Were there any hazardous wastes stored on site at the time of the inspection?

a. If "yes," do they appear properly packaged (if in containers) or, if in tanks, are the tanks secure?

b. If not properly packaged or in secure tanks, please explain.

c. Are containers clearly marked and labelled?

d. Do any containers appear to be leaking?

e. If "yes," approximately how many?

N/A

N/A

*(6) Has the generator submitted an annual report to EPA covering the previous calendar year?

N/A

a. How do you know?

(7) Has the generator received signed copies (from the TSD facility) of all manifests for wastes shipped off site more than 35 days ago?

✓

a. If "no," have Exception Reports been submitted to EPA covering these shipments?

(8) General comments. MONSANTO HAS 9 OIL TANKS ON SITE, 6 SMALL DAY TANKS - FOR DAILY OPERATIONS, AND 3 LARGE STORAGE TANKS - EQUALLYING APPROXIMATELY 380,000 GALLON TOTAL CAPACITY. MANUFACTURING ACTIVITIES ON SITE INCLUDE BONE ASH AND MOULD COAT, ASYNTHETIC BONE ASH, AND LAMP BLACK. THE LATTER BEING A RESULT OF INCOMPLETE COMBUSTION OF FUEL OIL. LAMP BLACK'S CONTENT IS 99% CARBON. THE ACTUAL WASTE GENERATED ON SITE ARE SOLIDS THAT SETTLE FROM THE DIFFERENT GRADES OF OIL. THESE ACCUMILATED SLUDGES CAN NOT BE CLEANED WHILE THE TANKS ARE IN SERVICE. THEREFORE WASTE IS NOT BEING STORED ON SITE UNTIL THE AVAILABLE OIL IS USED UP AND THE SLUDGES ARE READY TO PUMP OUT. APPROXIMATE YEARLY TOTAL OF GENERATED HAZARDOUS WASTE IS 8600 LBS. THE ONLY OTHER WASTE ON SITE IS THEIR ACCUMILATED SLUDGE FROM THEIR SCRUBBER WATERS IN THE LAMP BLACK OPERATIONS AND FLOOR SWEEPINGS - INDUSTRIAL WASTE, BOTH ACCEPTABLE AT SANITARY LANDFILLS PER APPROVAL NJ-DEP-SWA. SEE

* The effective date for this requirement is March 1, 1982. (ACCOMPANIED LETTERS)

EMISSIONS:

Lampblack off-gas is predominantly nitrogen, CO, and carbon particulates. Phos-Check manufacture liberates ammonia (incinerated), and both Phos-Check and Bone Ash/Mould Coat produce product dust.

The plant has thirty permitted and non-permitted sources tabulated below:

<u>Source</u>	<u>Control Device</u>	<u>Permit No.</u>	<u>Expires</u>
Lampblack Packing D.C.	Bag House	P 16208	10/10/84
#3 Lampblack House	Bag House	None. Installation preceded permit program.	
#4 & 5 Lampblack House	Scrubber	" "	"
Bldg. 27 P/30 D.C.	Bag House	P 11634	12/13/83
Bldg. 33 Mill	Bag House	None. Installation preceded permit program.	
Bldg 32 Blender	Bag House	P 34099	10/05/82
Bldg. 33 P/30 D.C.	Bag House	P 33227	10/04/82
Bldg. 33 Hoppers	Bag House	P 33227	10/04/82
Bldg. 31 Unloading Station	Bag House	P 34098	10/05/82
P/30 Oven Off-Gas	None	P 45172	Awaiting inspection for 5 yr operating permit.
P/30 NH ₃ Oxidizer	Incinerator	P 10755	12/13/83
Bone Ash Kiln Off-Gas	Multiclones & Bag House	P 7952	4/12/83
Bone Ash Milling	Bag House	P 12232	6/11/84
Mould Coat Drum Dryer	Scrubber	None. Installation preceded permit program.	
Boilers (3)	None	" "	"
Oil Storage Tanks (4)	None	P 29956 thru P 29959	3/28/82
Oil Storage Tanks (8)	None	None. Installation preceded permit program.	
Oil Storage Tank	Conservation Vent	P 18645	5/28/85

REPRESENTATIVE LAB RESULTS FOR WASTE STATUS
Monsanto FLASH < 140° F - HAZARDOUS.
LABORATORY ANALYSIS REPORT

SAMPLING DATE 3-17-81	TIME —	DEPT. —	
MATERIAL oil from SKINNY Tank Camden Plant			
LOT NO. —	CAR NO. —		
BATCH NO. —	REPORTS TO: —		
TANK NO. —	Willmore		
REMARKS —	Connolly RW Savage		
ANALYST KN	ANALYSIS DATE 3-21-81		PHONED TO —
OBSERVED	CORRECTED		
1st			
1			
2			
3		Closed Cup	
5		Flash Point	
10			
20			
30			
40		135°F	
50			
60			
70			
80			
90			
91			
92			
93			
94			
95			
96			
97			
98			
D.P.			

Legible Writing Will Help Prevent Costly Errors

Monsanto
LABORATORY ANALYSIS REPORT

SAMPLING DATE 3-17-81	TIME —	DEPT. —	
MATERIAL oil from FAT Tank Camden Plant			
LOT NO. —	CAR NO. —		
BATCH NO. —	REPORTS TO: —		
TANK NO. —	Willmore		
REMARKS —	Connolly P.W. Savage		
ANALYST KN	ANALYSIS DATE 3-21-81		PHONED TO —
OBSERVED	CORRECTED		
1st			
1			
2			
3			
5			
10		Closed Cup	
20		Flash Point	
30			
40			
50		144°F	
60			
70			
80			
90			
91			
92			
93			
94			
95			
96			
97			
98			
D.P.			

Legible Writing Will Help Prevent Costly Errors

MAR 16 1981



STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF ENVIRONMENTAL QUALITY
JOHN FITCH PLAZA, CN 027, TRENTON, N.J. 08625
SOLID WASTE ADMINISTRATION

March 12, 1981

Mr. R.W. Savage
Monsanto Industrial Chemicals
1500 Pine Street
Camden, New Jersey 08103

Dear Mr. Savage:

Pursuant to your request for disposal of Phoschek P30, Natural Bone Ash, and Mould Coat/Synthetic Bone Ash, please be advised that the wastes are classified as industrial waste (I.D. #27).

The waste may be disposed at any sanitary landfill authorized to accept industrial waste (I.D. #27).

The physical appearance of these wastes are fine white powders. The wastes will be disposed at a rate of 1,000 lbs/month each for a total of 3,000 lbs/month.

The original of this letter must be made available to the disposal facility operator. The letter is valid for one (1) year from the above date.

Should you have any further questions regarding this matter, please contact Timothy McGuinness of my staff at (609) 292-9877.

Very truly yours,

Ralph Pasceri

Ralph Pasceri
Chief
Bureau of Hazardous Waste

RP:TM:ps

ACCUMULATED SCRUBBER
MONSANTO - CAMDEN

SLUDGE
NJD001700830



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOLID WASTE ADMINISTRATION
TRENTON, 08625

BEATRICE S. TYLUTKI
DIRECTOR

May 19, 1978

Mr. John T. Nolan
Production Supervisor
Monsanto Industrial Chemical Co.
1500 Pine Street
Camden, New Jersey 08103

Re: Disposal of Lampblack

Dear Mr. Nolan:

Pursuant to your request I have reviewed submitted data concerning physiological effects of carbonblack (similar to Lampblack). Although certain polycyclic aromatic hydrocarbons may be adsorbed on Lampblack, the data of Nau et al clearly suggests that prolonged exposure to carbon black (C3H mice; monkeys) through ingestion, dermal application and inhalation produced no significant physiological effects. Further said material appeared to be substantially wetted, would probably not create dust problems, and would be quickly covered in a landfill site. Therefore, Lampblack residues are not considered special waste and do not require a Manifest.

Should you have any additional questions regarding this matter, please contact me directly.

Very truly yours

A large, stylized handwritten signature in black ink, reading "Ronald J. Buchanan".

Ronald J. Buchanan, Ph.D.
Chief
Bureau of Hazardous & Chemical Wastes

RJB:hjg

3. Is waste which is subject to wind dispersal controlled?
Explain.

4. Does the owner/operator maintain a map with:

- the exact location and dimensions of each cell

- the contents of each cell and approximate location of each hazardous waste type

5. Do the closure and post-closure plans address:

- control of pollutant migration via ground water?

- control of surface water infiltration?

- prevention of erosion?

6. Is ignitable or reactive waste treated before being placed in the landfill?
Explain how you know.

7. Are precautions taken to insure that incompatible wastes are not placed in the same landfill cell?
If "NO", explain.

8. Are bulk or non-containerized wastes containing free liquids placed in the landfill?
If "YES",

a. Does the landfill have a liner which is chemically and physically resistant to the added liquid?

b. Is the waste treated and stabilized so that free liquids are no longer present?

*9. Are containers holding liquid waste or waste containing free liquids placed in the landfill?

10. Are empty containers (e.g. those containing less than 1/2 inch of liquid) placed in the landfills?

If so, are they crushed flat, shredded or similarly reduced in volume before they are buried?

11. What is the approximate area of the hazardous waste landfill?

YES NO DON'T KNOW

- JUN 4 11 44 AM '61
ENVIRONMENTAL PROTECTION
AGENCY
NEW YORK, N.Y. 10007

4. Does it appear that the owner/operator brings his thermal treatment process to steady state (normal) conditions of operation before introducing hazardous wastes?

- | | | | |
|---------------------------|-------|-------|-------|
| - waste feed | _____ | _____ | _____ |
| - auxiliary fuel feed | _____ | _____ | _____ |
| - air flow | _____ | _____ | _____ |
| - incinerator temperature | _____ | _____ | _____ |
| - scrubber flow | _____ | _____ | _____ |
| - scrubber pH | _____ | _____ | _____ |
| - relevant level controls | _____ | _____ | _____ |

- stack plume (color and opacity) _____

- _____

a. If "YES", what is being burned?
(only burning or detonation
of explosives is permitted)

b. If open burning or detonation of explosives is taking
place, approximately what is the distance from the open
burning or detonation to the property of others?

YES NO DON'T
KNOW

6. Does the incinerator appear to be operating
properly? (Do emergency shutdown controls
and system alarms seem to be in good working
order?) Please explain.

a. Is there any evidence of fugitive emissions?

7. Is the residue from the incinerator treated
by the owner as a hazardous waste?
Please explain.

8. What types of air pollution control devices (if any)
are installed on the incinerator?

CHEMICAL, PHYSICAL AND BIOLOGICAL TREATMENT (\$265.400)

1. Does the treatment process system show any
signs of ruptures, leaks, or corrosion?
Please explain.

2. Is there a means to stop the inflow of
continuously-fed hazardous wastes?

3. Is there ignitable or reactive waste fed
into the treatment system?

If "YES", has it been treated or protected
from any material or conditions which may
cause it to ignite or react? If so,
explain how.

Are the incompatible wastes placed in
the same treatment process?
If "YES", explain.

5. Describe the treatment system at this facility.

PERMIT
REL
JUN 4 11 44 AM '81
ENVIRONMENTAL PROTECTION
AGENCY
NEW YORK, N.Y. 10007

RECEIVED
JAN 17 2 25 PM '83
ENVIRONMENTAL PROTECTION
AGENCY
NEW YORK, N.Y. 10007

Monsanto

MONSANTO INDUSTRIAL CHEMICALS CO.
1500 Pine Street
Camden, New Jersey 08103

January 11, 1983

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

U. S. Environmental Protection Agency
Region II
Permits Administration Branch
26 Federal Plaza
New York, New York 10007

Attn: Mr. Thomas Paccone

Re: EPA Identification Number NJD001700830
Correction of RCRA Interim Status Filing

Dear Mr. Paccone:

This is to advise you that Monsanto Company's EPA Form 8700-12 notification dated August 11, 1980, for its Camden, New Jersey location contains an unnecessary designation of a TREAT/STORE/DISPOSE activity in Item VI.C.

Please replace the incorrect notification with the enclosed corrected notification. As a result of this correction, the Monsanto facility located at Camden, New Jersey does not need a hazardous waste permit pursuant to RCRA. Therefore, please return the incorrect notification and the EPA Part A application for the Camden facility (EPA Form 3510-1) dated November 11, 1980, to me at the above address.

Very truly yours,

MONSANTO COMPANY


David C. Dieterich
Plant Manager

DCD:ms

cc: Erwin Rutkowski
NJ DEP
Division of Waste Management

a unit of Monsanto Company

Bridgeport
Camden
Ken Ratymen

ack ltr
ok
delete
CHG, CHOS, CHOS
date
GH
HUCMS
2/9/83
file



U.S. ENVIRONMENTAL PROTECTION AGENCY

NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

INSTRUCTIONS: If you received a preprinted label, affix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a single site where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFICATION before completing this form. The information requested herein is required by law (Section 3010 of the Resource Conservation and Recovery Act).

INSTALLATION'S EPA I.D. NO.	NJ0001700830
I. NAME OF INSTALLATION	
II. MAILING ADDRESS	
III. LOCATION OF INSTALLATION	MONSANTO CO* 1500 FINE ST CAMDEN, NJ 08103

FOR OFFICIAL USE ONLY

COMMENTS

[illegible]

INSTALLATION'S EPA I.D. NUMBER										APPROVED			DATE RECEIVED (yr., mo., & day)			
3									T/A	C						
F										1						

1. NAME OF INSTALLATION

[illegible]

II. INSTALLATION MAILING ADDRESS

[illegible][illegible]

III. LOCATION OF INSTALLATION

STREET OR ROUTE NUMBER	
C	
5	

										CITY OR TOWN										ST.	ZIP CODE														
C																																			
6																																			

IV. INSTALLATION CONTACT

NAME AND TITLE (last, first, & job title)																		PHONE NO. (area code & no.)																					
C 2	P	A	N	A	S	I	E	W	I	C	Z	R			T	E	C	H	N	I	C	A	L	S	U	P	V	6	0	9	.	9	6	3	.	0	2	4	3
																									43	46	-	48	49	-	51	52	-	55					

V. OWNERSHIP

[illegible]

B. TYPE OF OWNERSHIP
(enter the appropriate letter into box)

F - FEDERAL M - NON-FEDERAL	M	<input checked="" type="checkbox"/> 87 A. GENERATION	<input type="checkbox"/> 88 B. TRANSPORTATION (complete Item VII)
		<input type="checkbox"/> 89 C. TREAT/STORE/DISPOSE	<input type="checkbox"/> 90 D. UNDERGROUND INJECTION

VII. MODE OF TRANSPORTATION (transporters only - enter "X" in the appropriate box(es))

☐ **A. AIR** ☐ **B. RAIL** ☐ **C. HIGHWAY** ☐ **D. WATER** ☐ **E. OTHER (specify):**

VIII. FIRST OR SUBSEQUENT NOTIFICATION

Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your installation's EPA I.D. Number in the space provided below.

☐ A. FIRST NOTIFICATION
 ☒ B. SUBSEQUENT NOTIFICATION (complete Item C)

C. INSTALLATION'S EPA I.D. NO.									
N	J	D	0	0	1	7	0	0	8
3	0								

DESCRIPTION OF HAZARDOUS WASTES

1. Page go to the reverse of this form and provide the requested information.

I.D. - FOR OFFICIAL USE ONLY														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
W														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

IX. DESCRIPTION OF HAZARDOUS WASTES (continued from front)

A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1	2	3	4	5	6
23 - 24	23 - 24	23 - 24	23 - 24	23 - 24	23 - 24
7	8	9	10	11	12
23 - 24	23 - 24	23 - 24	23 - 24	23 - 24	23 - 24

B. HAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13	14	15	16	17	18
23 - 24	23 - 24	23 - 24	23 - 24	23 - 24	23 - 24
19	20	21	22	23	24
23 - 24	23 - 24	23 - 24	23 - 24	23 - 24	23 - 24
25	26	27	28	29	30
23 - 24	23 - 24	23 - 24	23 - 24	23 - 24	23 - 24

C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31	32	33	34	35	36
23 - 24	23 - 24	23 - 24	23 - 24	23 - 24	23 - 24
37	38	39	40	41	42
23 - 24	23 - 24	23 - 24	23 - 24	23 - 24	23 - 24
43	44	45	46	47	48
23 - 24	23 - 24	23 - 24	23 - 24	23 - 24	23 - 24

D. LISTED INFECTIOUS WASTES. Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54
23 - 24	23 - 24	23 - 24	23 - 24	23 - 24	23 - 24

E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES. Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

☒ 1. IGNITABLE
(D001)


☐ 2. CORROSIVE
(D002)

☐ 3. REACTIVE
(D003)

☐ 4. TOXIC
(D000)

X. CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE 	NAME & OFFICIAL TITLE (type or print) Plant Manager D. C. Dieterich	DATE SIGNED 01/11/83
---	---	-------------------------



ACKNOWLEDGEMENT OF NOTIFICATION
OF HAZARDOUS WASTE ACTIVITY
(VERIFICATION)

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER

•NJ0001700830

INSTALLATION ADDRESS

MONSANTO CO*
1500 PINE ST
CAMDEN,

NJ 08103

1500 PINE ST
CAMDEN,

NJ 08103

FOIA Report of Non-Sensitive Compliance Monitoring and Enforcement Data

Report run on: August 18, 2015 - 9:48 AM

Version 5.0

User Selection Criteria

Location:	New Jersey, all activities	Activity Location:	None Chosen
Handler ID:	NJD001700830	Group of IDs:	None Chosen
Handler Name:			
Handler Universe:	All Facilities Regardless of Universe		
Determined Date Range:	From: 10/01/1980 To: 08/18/2015		
Location County Code:	None Chosen	Evaluation Type:	
Location City:		Focus Area:	
Location Zip Code:		Violation Type:	
State District:	None Chosen	Display Code Descrip.:	Yes
Sort Order:	Region, State, Handler Name	Display Universes:	Yes

Results

Data meeting the criteria you selected follows.

Total Pages:4 Total Handlers:1

Report Description

This report presents available information from the Resource Conservation and Recovery Act Information System (RCRAInfo) about compliance evaluations, violations, and enforcement actions meeting the criteria supplied by the user. Evaluations showing no violations does not always indicate that no violations were determined. Violation without enforcement actions does not always mean no enforcement action will be issued. In order to avoid releasing enforcement sensitive information to the public the following information is not shown on the report: pending civil / judicial referrals, criminal actions and referrals, and State to EPA referrals; all other enforcement actions are released.

Report Information

Name: cme_foia.rdf
Developed by: EPA Headquarters, Office of Enforcement and Compliance Assurance
Deployed: June 2006
Last Updated: May 2012
Contact: rcrainfo.help@epa.gov
Tables Used: cmecomp3, ccitation3, hreport_univ5, lu_citation, lu_state, hid_groups
Libraries: none

FOIA Report of Non-Sensitive Compliance Monitoring and Enforcement Data

Report run on: August 18, 2015 - 9:48 AM

MONSANTO CO				County Name / Code: CAMDEN / NJ007				NJD001700830	
Location: 1500 PINE ST; CAMDEN, NJ 08103-0000								REGION 02	
Mailing: PENNSYLVANIA AVE; KEARNY, NJ 07032-0000									
Activity Location: NJ		State District: SOUTHERN		Accessibility:		Non-Notifier:		Extract Flag: Y	
Generator: N		Transporter: N		Operating TSDF: -----		IC In Place: N		Active Site: N	
Short-Term Gen: N		Transfer Facility: N		Offsite Receiver: N		HSM: N		EI Indicator (HE / GW): N / N	
Full Enforcement: -----		Converter: -----		State Unaddressed SNC: N		EPA Unaddressed SNC: N		Subpart K: -----	
CA Wrkld: N		State TSDF: -----		State Addressed SNC: N		EPA Addressed SNC: N			
Active State Gen: N				State SNC w/Comp Sched: N		EPA SNC w/Comp Sched: N			
Evaluations With No Violations:									
CEI Evaluation 09/15/1987		Activity Location: NJ		By: State		Identifier: 005		Person: R2DEP	
Citizen Complaint: NO		Multimedia Inspection: NO		Sampling: NO		Not Subtitle C: NO		Branch: Found Violation: NO	
								Focus Area:	
NRR Evaluation 04/10/1985		Activity Location: NJ		By: State		Identifier: 004		Person:	
Citizen Complaint: NO		Multimedia Inspection: NO		Sampling: NO		Not Subtitle C: NO		Branch: Found Violation: NO	
								Focus Area:	
NRR Evaluation 03/14/1984		Activity Location: NJ		By: State		Identifier: 002		Person:	
Citizen Complaint: NO		Multimedia Inspection: NO		Sampling: NO		Not Subtitle C: NO		Branch: Found Violation: NO	
								Focus Area:	
NRR Evaluation 02/02/1984		Activity Location: NJ		By: State		Identifier: 001		Person:	
Citizen Complaint: NO		Multimedia Inspection: NO		Sampling: NO		Not Subtitle C: NO		Branch: Found Violation: NO	
								Focus Area:	
NRR Evaluation 01/26/1984		Activity Location: NJ		By: State		Identifier: 003		Person:	
Citizen Complaint: NO		Multimedia Inspection: NO		Sampling: NO		Not Subtitle C: NO		Branch: Found Violation: NO	
								Focus Area:	
Total Number of Handlers:		1							
Total Number of Activity Locations:		1							
* End of Report *									

* Note: Penalty amount may not reflect all violations cited.

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Description of codes used on the report:

Universes	Description of Universes
Generator	Indicates that the facility is a Large Quantity Generator (LQG), Small Quantity Generator (SQG), Conditionally Exempt Small Quantity Generator (CEG), or not a generator (N).
Transporter	Indicates that the facility Transports waste subject to RCRA regulations. ('Y' indicates that the facility is in this universe).
Operating TSDF	Indicates that the facility is a Treatment, Storage or Disposal facility subject to any type of enforcement. It then specifies the type of facility (L - Land Disposal; I - Incinerator; B - BIF; S - Storage; T - Treatment)
IC in Place	Indicates that the facility has Institutional Controls in place. ('Y' indicates that the facility is in this universe).
EI Indicator (HE / GW)	Indicates that the facility has controls in place for Environmental Indicators. HE - Human Exposures ('+' indicates the exposure exists and is under control; '-' indicates the exposure exists and is not under control; 'N' indicates the exposure does not exist) GW - Groundwater Release ('+' indicates the exposure exists and is under control; '-' indicates the exposure exists and is not under control; 'N' indicates the exposure does not exist)
Short-Term Gen	Indicates that the facility is a short term or one time event generator and not generating from ongoing processes.
Transfer Facility	Indicates that the facility transfers hazardous waste.
Offsite Receiver	Indicates that the facility, whether public or private, currently accepts hazardous waste from another site (site identified by a different EPA ID).
HSM	Indicates that the facility manages hazardous secondary material(s) (e.g. spent material, by-product or sludge) that when discarded, would be identified as hazardous waste.
Subpart K	Indicates that the facility has opted into the subpart K laboratory rule. It then specifies the type of facility (C - College or University; H - Teaching Hospital; N - Non-profit Research Institute; W - withdrawal from the rule)
Full Enforcement	Indicates that the facility is a Treatment, Storage or Disposal facility which is part of the Full Enforcement universe. It then specifies the type of facility (L - Land Disposal; I - Incinerator; B - BIF; S - Storage; T - Treatment)
CA Workload	Indicates that the facility is part of the Corrective Action Workload universe. ('Y' indicates that the facility is in this universe).
Active State Gen	Indicates that the facility is an Active State Generator. ('Y' indicates that the facility is in this universe).
Converter	Indicates that the facility is a Converter Treatment, Storage or Disposal facility. It then specifies the type of facility (L - Land Disposal; I - Incinerator; B - BIF; S - Storage; T - Treatment)
State TSDF	Indicates that the facility is a State Treatment, Storage or Disposal facility. It then specifies the type of facility (L - Land Disposal; I - Incinerator; B - BIF; S - Storage; T - Treatment)
State Unaddressed SNC	Indicates that the facility is a State Unaddressed Significant Non-Complier. ('Y' indicates that the facility is in this universe).
State Addressed SNC	Indicates that the facility is a State Addressed Significant Non-Complier. ('Y' indicates that the facility is in this universe).
State SNC w/ Compl. Sched	Indicates that the facility is a State Significant Non-Complier with a Compliance Schedule. ('Y' indicates that the facility is in this universe).
EPA Unaddressed SNC	Indicates that the facility is an EPA Unaddressed Significant Non-Complier. ('Y' indicates that the facility is in this universe).
EPA Addressed SNC	Indicates that the facility is an EPA Addressed Significant Non-Complier. ('Y' indicates that the facility is in this universe).
EPA SNC w/ Compl. Sched	Indicates that the facility is a EPA Significant Non-Complier with a Compliance Schedule. ('Y' indicates that the facility is in this universe).

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Description of codes used on the report:

ACCESSIBILITY - indicates the reason why the handler is not accessible for normal RCRA tracking and processing (previously called Bankrupt Indicator):	
Code	Description
B	indicates that the handler has filed for bankruptcy and bankruptcy litigation is in process.
C	indicates that all RCRA responsibilities for permitting/closure, corrective action, and compliance monitoring and enforcement at the facility have been formally transferred to the CERCLA program or state equivalent.
F	indicates that all responsible parties (owners/operators) for the handler have fled the country or are otherwise not available for prosecution.
L	indicates that the handler's case is tied up in litigation to the extent that further progress in achieving RCRA compliance through normal enforcement is not possible.

NON-NOTIFIER - indicates that the handler has been identified through a source other than Notification and is suspected of conducting RCRA-regulated activities without proper authority:	
Code	Description
E	indicates that the handler was initially a non-notifier, subsequently determined to be exempt from requirements to notify.
O	indicates that the handler is a former non-notifier.
X	indicates that the handler is a non-notifier.

Evaluation Type	Type Description
CEI	COMPLIANCE EVALUATION INSPECTION ON-SITE
NRR	NON-FINANCIAL RECORD REVIEW

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